



About Robert Bosch Engineering and Business Solutions Vietnam Company Limited - RBVH

RBVH - Robert Bosch Engineering and Business Solutions Vietnam Company Limited is 100% owned subsidiary of Robert Bosch GmbH.

RBVH has started its operations from 19th October, 2010 at E-Town 2 in HCMC. This engineering development center will be engaged in developing embedded systems and software, mechanical design and simulation, and will provide IT (SAP Consulting, JAVA Development....) and Business Services (Finance and accounting, Economics, Purchasing, Logistics, Translations Japanese-English-Japanese, Information Security) solutions to the Bosch group of companies globally.

RBVH is looking to support to Bosch group internally with all kinds of engineering, mechanical and Business Services.

The Bosch Group is a leading global supplier of technology and services. In the areas of automotive and industrial technology, consumer goods, and building technology, more than 300,000 associates generated sales of 51.5 billion Euros in fiscal 2011. The Bosch Group comprises Robert Bosch GmbH and its roughly 350 subsidiaries and regional companies in over 60 countries. If its sales and service partners are included, then Bosch is represented in roughly 150 countries. This worldwide development, manufacturing, and sales network is the foundation for further growth. Bosch spent some 4.2 billion Euros for research and development in 2011, and applied for over 4,100 patents worldwide. With all its products and services, Bosch enhances the quality of life by providing solutions which are both innovative and beneficial.

For more information about our Bosch group, please visit www.bosch.com.



**Your friends today
Your colleagues tomorrow!**

DEPT.	NO.	POSITIONS	VACANT
ETI1	1	Java Project Manager	2
	2	Java/ Hybris Developer (Urgent)	5
	3	Senior Liferay Developer (Urgent)	3
ETI3	4	Process Associate for Purchasing (Japanese speaking)	1
ETI4	5	SharePoint Developers (Urgent)	2
	6	.Net Junior/Senior Developer	10
	7	. Net with languages (Chinese/Japanese/Korean)	1
	8	IT Support Japanese N3	2
	9	EPM Support	1
	10	System Engineer with Linux Skill	3
ETI5	11	Presales Manager	1
	12	SAP Authorization Consultant	5
	13	SAP SD Consultant (Urgent)	2
CORP	14	Internship for Quality Management (QMM)	1
	15	Senior recruiter/ Recruitment Team Lead [Urgent]	1
ENG3	16	Mechanical Project Manager	2
	17	Mechanical Engineer with German language and programming	1
	18	Senior structural simulation engineer	2
	19	Pre-sales in Automation	2
	20	Project Manager working in HcP	1
	21	Project Coordinator working in HcP	1
	22	Technical Project Mgt. Support	1
	23	Application Engineer in EEE or ECE	1
	ENG2	24	Embedded Tester (Up to Specialist level)
25		C/C++ Software Engineer	3
26		Front-end Developer	3
27		Java Software Engineer (2 SE/Senior SE, 1 Architect)	3
28		Embedded Software Developer	1
CF	29	Accounting Team Members with Japanese	3
	30	Accounting Team Leader with Japanese	1
	31	Accounting Process Expert with Japanese	1
	32	Accounting Quality Manager	1
EVH1, EVH2	33	EVH2 – Software Engineer (C/C++) ASPICE Tester [Urgent]	17
	34	Embedded Software Test Engineer (AS team)	1
	35	EVH1- Software Engineer (DGS Tooling)	2
	36	EVH1- Senior Embedded Software Engineer (3-5 Years)	3
	37	EVH1- Embedded Software Engineer (1-3 Years)	7
	38	EVH1- Embedded Software Engineer (0-11 months)	5
	39	Fresher Embedded Software Engineer	12
	40	EVH1 - Embedded Software Developer	3
	41	EVH2 - Embedded Software Architect	1
	42	EVH2 - Technical Software Project Leader	2
EJV	43	Embedded SW Developer (Fresher or Senior for Japanese Project)	10
ESS1,2,3	44	Embedded Software Specialist	6
	45	Project Manager	3
	46	Embedded Fresher/Junior/Senior Software Tester/Developer (Urgent)	20
	47	VIDEOS labeling	10
	48	Application Support Engineer (Japanese Skill)- [Urgent]	1
ESS4	49	Front-end Developer	2
	50	Embedded Software Developer	3
	51	Embedded Software Developer - Fresher	4
Grand Total			181

1. JAVA PROJECT MANAGER (8-10 years – 2 Positions)

No of open positions: 2
Qualification: Bachelor Degree
Work experience: 8 - 10 years

Job description

As Project Manager you will be responsible for analyzing requirements from customer and manage development of same with support from development team. You will be the interface to customers and responsible for managing the project schedule and deliverables.

Tasks:

- Analyze customer requirements, clarify and document
- Estimation & prepare project proposal
- Prepare project plan
- Manage complete project including project scope, schedule & quality
- Interface with customers
- Develop team and give feedback to associates as per need
- Manage project team to follow Quality Management System & company policy

Profile:

Mandatory Skills:

- Expert in Java technologies such as J2EE, Spring, Struts, Hibernate (ORM Tool)
- Deep experience in Web technologies such as HTML5/CSS3, Web Services (SOAP/ REST), AJAX, JSON, XML, WSDL.
- Experience with JavaScript libraries such as JQuery, Bootstrap, AngularJS, ExtJS ...
- Experience in DBMS such as MySQL, MS SQL or Oracle
- Team management & coaching
- SW Development lifecycle (Waterfall, Agile, SCRUM)
- Project Management
- Excellent English verbal and written communication skills

Desirable Skills:

- Experience with Cloud development
- Mobile development (Android)
- N3 and above Japanese language skills
- PMP certificate or equivalent
- Experience of handling a team 8 to 12 people

2. JAVA/ HYBRIS DEVELOPER (URGENT) (3+ years – 5 Positions)

No of open positions: 5
Qualification: BE / B.Tech
Work experience: 3+ year

Tasks:

- Rollout / Implementation projects
- Change requests / Development Projects
- Support Projects
- Regular interactions with Key users and document the requirements
- Understand the customer business processes
- Reporting to Project Manager/Delivery Manager
- Ready to travel short term / long term.

Profile:**Mandatory Skills:**

- Excellent knowledge in Java/J2EE, Hibernate, Spring Framework, Eclipse, OO software architecture/design, front end and framework technologies
- Excellent analytical, communication and customer handling skills is a must. Must be able to groom technical specialists.
- Good communication and presentation skills and inter-personal skills.

Desirable Skills:

- Experience in German / Japanese language skills is a plus
- Experience & knowledge in Hybris is a plus

3. SENIOR LIFERAY ENGINEER (4-6 years – 3 Positions)

No of open positions: 3
Qualification: BA/MBA
Work experience: 4-6 years

Tasks:

- Discuss with customer to collect requirement
- Design, develop & maintenance applications using Liferay portal platform
- Doing unit test
- Code review with other member in team
- Follow project development process
- Analyze and bug fixing

Profile:**Mandatory Skills:**

- Proficient English language written and oral communication skills
- Excellent knowledge of JavaEE / Liferay (version 6.0 and 6.2)
- Excellent knowledge of basic web technologies like HTML, CSS, JavaScript
- Understanding of Portlet standard v2 (JSR-286)
- Understanding of Liferay core concepts (i.e. Users, Organizations, Sites, Roles, etc.)
- Ability to configure Liferay by UI (Control Panel, Portlet Preferences)
- Experience with developing Liferay Plugins (i.e. Portlets, Hooks, Themes, etc.)
- Practical knowledge of the Liferay API / Framework (Security & Permissions, Assets, Service Builder)
- Experience with MySQL databases
- Experience with development tools (Ant / Ivy, Eclipse, SVN, optional: Maven, Jenkins, Artifactory)
- Understanding of agile development methods and tools

Desirable Skills:

- Practical knowledge of Linux operating systems
- Experience with Oracle databases
- Experience with Tomcat configuration
- Understanding of automated testing methods and tools (JUnit, Selenium)
- Understanding of web services and esp. SOAP and REST
- Understanding of security concepts in web applications (esp. Cross-Site-Scripting, SQL-Injection)
- Ability to quickly learn and understand new technologies

4. PROCESS ASSOCIATE FOR PURCHASING (Japanese speaking) (0-2 year)

No. Required: 1

Tasks:

- Work on global projects in Purchasing /Sales domains
- Willing to work on Purchasing /Sales back office projects (BPO - Business Process Outsourcing)
- Communicate with German/Japanese customers and Indian project coordinators for project status and information sharing
- Work with ERP systems like SAP to support BOSCH Unit of Japan for their Purchasing / Sales processes
- Reporting for manager

Requirements:

- Bachelor Degree
- Good English and Japanese language skills; Japanese N3 or above will be preferable
- Well versed in using office applications (Excel, word, power point)
- Good Supply chain management knowledge, experiences in Purchasing / Sales / Management or other related fields will be a big advantage
- Exposure to SAP (ERP) is preferable
- Good communication and team working skills

5. SHAREPOINT DEVELOPERS (2 Positions - 2-5 years)

Qualification: BA/MBA

Work experience: 2 - 5 years

Tasks:

- Coding, implementation, testing, administration and maintenance of SharePoint (SP2010->SP2013).
- Custom application development utilizing SharePoint (SP2010->2013) technologies.
- Design, develop and implementation of applications using C# and ASP.NET framework.
- Implementing new processes, procedures, technology and tools in order to improve productivity, product quality and performance.
- Evaluating new technologies and software products to determine feasibility and desirability of incorporating their capabilities within the company's products.
- Working with end users to understand business requirements and in identifying new data needs and delivery mechanisms.

Profile:

Mandatory Skills:

- Live project experience on SharePoint 2013 development
- Good experience in SharePoint customization
- Good experience in CSOM, JSOM & REST
- SharePoint Workflows, Timer jobs, Site taxonomy(Lists & Libraries), Web parts
- MySite in SharePoint
- SharePoint Search
- ASP.Net & C# 4.0 and above
- JQuery with AJAX, Jscript, CSS 3.0, JSON
- Basic knowledge with PowerShell commands
- Must be able to work independently in English (written/Oral communication)

Desirable Skills:

- Experience working with entity framework and on good knowledge of object oriented concepts.
- Knowledge on MSOCAF
- Responsive UI designing
- StyleCop
- Experience with working with TFS as ALM
- Knowledge of automated unit testing (Basic) and code analysis
- WCF

**6. . NET JUNIOR DEVELOPER/SENIOR DEVELOPERS
(2 Positions – 0-5 years)**

Qualification: BA/MBA

Work experience: 1-4 years

Tasks:

- Responsible for the design and development of modifications or extensions to the Microsoft applications.
- Responsible for coding, unit testing and creating supporting documentation.
- Gains understanding of customer's needs and collaborates with other consultants and support teams to complete design and testing documentation. Provides technical input in creating functional specifications when customizations or extensions to Microsoft solutions are needed.
- Implements reports per requirements documents and standards.

Profile:**Mandatory Skills:**

- 1-2+ years of professional software/web development experience
- Familiarity with the following: C#, ASP, .NET, SQL, HTML5, CSS3, XML
- Knowledge of Relational Databases, Object Oriented Design, and Data Structures
- Excellent verbal and written communication skills
- Customer-focused attitude and desire to interface directly with end-user clients
- Willingness to travel.

Desirable Skills:

- Experience in front end development skills (Jquery, knockout, AngularJS, Ajax, CSS3, Bootstrap).
- Excellent testing, debugging, and troubleshooting skills.
- Knowledge of SQL Server (reporting service, integration service and database service, and complex stored procedures) will be an advantage.
- Strong conceptual, analytic, and problem solving skills
- Ability to work both individually and as a team player with the people skills to effectively interact with staff at all levels of the firm
- Motivated to work in a new and growing environment

7. .NET WITH LANGUAGES (Chinese/Japanese/Korean)

As a .NET Engineer, you will:

- Analyze requirements, design and develop embedded software/test suites.
- Research new technology, new method and be a pioneer in embedded Software
- Propose solutions for automotive application logic control.
- Develop and execute unit and functional tests.
- Document design, design changes and updates.
- Co-ordinate team activities, and handle day-to-day work efficiently and independently.

Mandatory Skills:

- Strong in C# language Programming
- Good English language skills (Reading, Writing, Speaking and Listening)
- Having Chinese/Korean/Japanese is a plus

Desirable Skills:

- Bachelor's degree in Computer Engineering

8. IT SUPPORT JAPANESE N3

No of open positions: 2

Qualification: BA/MBA

Work experience: 1-3 years

Tasks:

- Windows File Share administration. Providing access to Windows file shares as per the process defined
- Window contact for users: Raise users' requests/issues to responsible teams.
- Managing MS-Exchange email distribution lists
- IT infrastructure coordinator : order and deliver hardware to users
- L1 technical troubleshooting skills (IT devices, applications & software's)
- IdM administrator (manage/assign/remove roles for users)
- Sending MSR report to manager

Profile:

Mandatory Skills:

- B.Sc/BE./B-Tech in computer science/Electronics
- Experience in handling window/ linux administration
- Experience in coordinating with partner/ users for ticket resolution
- Experience in IT Helpdesk support.
- Should have good troubleshooting skills
- **Japanese linguistic (N3 and above) (Read, write and speak)**
- Must have excellent written/Oral communication in English language
- Willing to travel abroad for a long term deputation

Desirable Skills:

- MCSA, CCNA Certified
- Ticket system handling skill
- ITIL skill/ certified
- Customer service

9. EPM SUPPORT (1 position – 2-3 years)

Position Title: Enterprise Project management Support
Department: RBVH/ETI4
Location: RBVH
Qualification: BA/MBA
Work experience: 2-3 years

Tasks:

- Good hands on experience on EPM solutions
- Assist support team members to handle incidents, order and problem management tickets
- Project server Administration hands on experience
- Queue job Monitoring
- SQL experience is added advantage
- Experience to handle tickets with SLA (Service Level Agreement)
- Proactively and efficiently work on assigned task with minimal supervision
- Provide support and delivery for internal or strategic project as needed

Profile:

Mandatory Skills:

- 2 plus years EPM related experience using Project Server 2007/2010/2013
- Demonstrate skills in all technical and functional aspects of EPM solution Configuration and Functional Configuration
- Knowledge of project server application administration and database administration, specifically SQL Database with SSRS knowledge and Central Administration
- Excellent problem solving and debugging skills with experience in troubleshooting issues for project server application
- Strong analytical skills and ability to think in a complex and rapidly changing environment
- Excellent oral and written communication skills in English
- Willingness to travel
- Willingness to work at customer location

Desirable Skills:

- ITIL certified
- SQL Server certified
- Microsoft project certified

10. SYSTEM ENGINEER WITH LINUX SKILL N3 (2-5 years – 3 Positions)

No of open positions: 2

Qualification: BA/MBA

Work experience: 1-3 years

Tasks:

- RHEL administration, repository maintenance and Security updates
- Package and patch management
- Creation/Modification of BASH Shell scripts
- Install, Configure and troubleshooting Apache, Nginx ,MySQL
- Monitoring – Tools/techniques
- Setting-up elastic runtime in BICS
- Setting-up proxy / HTTP hardening
- Hosting web based application

- Incident management, Change management, Problem management, Continuity management
- Developing documentation and operational procedures
- Coordination with stakeholders and customers
- Ability to work in a fast paced dynamic environment while effectively prioritizing tasks

Profile:

- RHEL 5 and 6, Solid scripting skills (e.g., shell scripts, Perl, Ruby, Python)
- Exposure to AWS Cloud
- Knowledge of SSO, LDAP and virtual directory services
- Basic knowledge of Active Directory and Exchange environment
- Basic awareness in Scrum process
- CI/CD tools (e.g., Jenkins, CF-Engine)
- Strong communication skill, Good team player

11. PRESALES MANAGER (8 years – 1 position)

Would be responsible for servicing the Business development requests for a Business Unit and indirectly contribute to the top-line growth for the organization – this includes Bid Management, RFP Support, Collateral support, Request Management, Capacity planning , Knowledge Management and Repository management.

- Work closely with Sales/Account Managers in proposal development by establishing the requirements, managing the workflow, and delivering the results to the sales team/client on time to agreed-upon quality standards
- Come up with winning theme and strategies in the overall proposal/presentation
- Ensure that the overall proposal is in sync and coherent
- Authoring the overall proposal with support from technical content owners
- Work with unit managers in developing new business and increasing offshore/right shore representation
- Competitive intelligence gathering/collection for proposals in scope from within/outside the organization
- Manage the knowledge database and effective repository management to help in reducing the overall proposal effort
Manage list of ongoing SAP/MS pursuits

Key Performance Indicators

- Ability to look at content from different parts and making a winning strategy
- Proactive follow-up, communication and ability to work with various stakeholders.
- Good at building relationships
- Good in making good documentation, presentation
- Should be able to work under stringent timelines
Can drive teams with various levels of seniority

Specific Competencies for the role

- Must have the exposure to IT projects and Project Mgmt tools.
- Hands-on work experience in at least 2 complete SAP implementation lifecycles must
- Mandatory exposure to Microsoft technology space and significant experience handling Testing or Service management
- Overall experience of 8 years with min of 4 years in Pre-Sales. Delivery experience an added advantage
- Excellent communication and presentation skills
- Experience at working both independently and in a team-oriented, collaborative environment is essential.
- Can conform to shifting priorities, demands and timelines
- Demonstrated ability to produce clear, concise and technically accurate responses to inquiries (functional and technical) in both written and verbal form
Major in Information Technology

12. SAP Authorization Consultant (0 -3 years – 5 Positions)

- Working as SAP Authorization & Security Consultant
- Responsible for security scope in SAP system:
 - User Provisioning: creation, deletion, modification
 - Role management: assignment, analyzing role according to usage purpose
 - Role development: develop role, transport role in landscape...
- Security audit: check security of SAP systems including segregation of duties, security audit logs, system configuration, etc...
- Handle customer's inquiries, diagnostic, troubleshooting via phone / WebEX

Mandatory Skills:

- ERP / SAP knowledge
- Proficiency in English (German or Japanese would be an advantage)
- Service mindset
- Good attitude
- Willing to learn and travel if required

Desirable Skills:

- ABAP development
- SAP Basis
- International working experiences

13. SAP SD CONSULTANT (2-10 years – 8 Position)

No of open positions: 3

Qualification: BS/BS/BBA/MIT/MS/MBA

Work experience: 2-10 years

Tasks:

- Understand and evaluate the business process as-is & to-be
- Enable to translate the business process into the SAP system
- Enable to do configuration in SAP, Testing and providing training to users

Profile:

Mandatory Skills:

- Good at business analyst and strong configuration in SAP
- Troubleshooting, analysis skills
- Proactive and Flexible to work across time zones
- Good communication skills and experience with International clients.

Desirable Skills:

- Added advantage: domain knowledge, SAP hands-on implementation/rollout experience

14. INTERNSHIP FOR QUALITY MANAGEMENT TEAM (QMM)

No. Required: 1

Task:

The intern will be in charge of:

- Data consolidation and various status reports preparation
 - Maintenance of action plan trackers and open point trackers
 - Preparation of videos and teasers for Change Management in QMM (Quality Management) topics
 - Scheduling meetings (when needed)
 - Reporting to Head of Quality Management Department
 - Working time: 40 hours/week
 - Internship duration: 6 months, start from August 2016
- *** Qualified intern will be recruited to work for Quality Management Team after finishing the internship

Requirements:

- Final year students
- Candidates from Quality Management major/IT or related subjects will be preferred
- Fluent English communication (both oral and written)
- Good organizational and interpersonal skills
- Good in MS-Word, Excel, Power point

15. SENIOR RECRUITER/ RECRUITMENT TEAM LEAD (3-7 years)- 01 position**Responsibilities**

- Work closely with HR team and hiring managers to ensure recruitment need achieved within the responsible Business Units by leveraging resources within the location.
- Responsible for the whole recruitment activities and deliver recruitment services
- Keep close communication with hiring manager to understand the job requirement, provide consultancy to hiring managers about searching strategy, define the assessment processes & tools with hiring manager and update hiring manager about hiring status;
- Conduct HR face to face or phone interviews, facilitate the interview panel discussion and provide valuable hiring advices to hiring managers to ensure the hiring quality as well as professionally provide the interview and consultant to candidates;
- Communicate with Recruitment Agency and ensure the correct understanding on job requirements and develop an effective sourcing strategy together;
- Manage successful relationships with stakeholders (candidates, line managers, vendors etc.);
- Support hiring managers on recruitment related policies, processes and skills to ensure their understanding and compliance with the policies and processes, as well as develop their hiring capabilities;
- Understand external talent market movement and collect valuable information through interviews or other channels;
- Manage campus relationship activities as well as graduate recruitment events; Manage recruitment budget & prepare recruitment monthly/quarterly reports
- Update the pool of candidates for future recruitment
- Handle associate engagement activities
- Participate or lead recruitment and/or any other projects as assigned.

Requirement:

- BA degree, 3 to 7 years' experience in recruitment, IT Software industry experience will be an advantage.
- Good communication both in English and Vietnamese, be able to work at all levels, team players and detail oriented;
- Good interpersonal skills and can do and willing to take challenge attitude, can work under high pressure, able to prioritize workload with good time management;
- Interview skill, negotiation and conflict management skills, pro-activeness, excellent-service mind set orientation, good human sense, enthusiastic and positive thinking
- Confident, high energy, enthusiastic and passionate;
- Strive for continuous improvement, developing people, team work, flexible thinking, building relationships
- Strive for continuous improvement, developing people, team work, flexible thinking, building relationships
- Familiar with Recruitment tracking system and capabilities to produce complex reports

16. MECHANICAL PROJECT MANAGER (8-10 years - 2 positions)

Requirement:

- Mechanical Engineer with 7 to 10 years of experience
- Experience in handling engineering design projects
- Experience in project Management
- Experience in product development is preferred
- Good knowledge on quality tools (six sigma, FMEA etc.,)
- Good English communication (Mandatory)
- Experience in interacting with global customers
- Good experience in using CAD or Simulation tools
- Good Leadership skills

17. Mechanical Engineer with German language and programming (0-3 years - 1 position)

Description:

- Responsible for input of Bosch standards into Material database MATIS(Material Information System) available to the Bosch-world
- Solely responsible for all data handling between Norm Master and MATIS including database maintenance and quality improvement.
- Be a part of database development team in continuously brainstorming ideas for new improvements and additional value adding for the material database.
- Be performing regular quality checks of all data entered into MATIS for any errors.

Requirement:

Required skills:

- Sound knowledge of Material Science, Metallurgy and various Manufacturing Processes
- Good knowledge about various metals, plastics and magnetic materials
- Good presentation skills
- Excellent skills with Excel and other Office packages
- Good VBA programming skillset is preferred
- Excellent communication skills in English
- Should be able to understand most of the technical German glossary

Desirable Skills:

- SQL, MYSQL and python scripting is an added advantage
- Communication skills in German

18. SENIOR STRUCTURAL SIMULATION ENGINEER (2-7 years - 1 position)

Description:

- Perform FEA simulation for mechanical products
- Responsible for the high quality project deliverables on-time
- Owning the responsibility of projects/tasks/process assigned
- Mentor and guide junior engineers
- Support of further development of the SAP-system for preference determination and simulation.

Requirement:

Mandatory Skills:

- BSc, MSc or PhD in Mechanical Engineering, Computational Engineering, Maths or related fields
- Strong knowledge of continuum mechanics, structural mechanics, Finite Element Analysis (FEA)

- Practical experience with FEA software: Ansys Workbench, Ansys mechanical, Abaqus, Nastran, COMSOL, etc.
- Good knowledge in meshing tool: Hypermesh, Ansys meshing, Abaqus/CAE, etc.
- Handle simulation tasks independently
- Be able to perform quality-check for simulation task and guide junior member effectively
- Willing to learn new simulation aspects, simulation tasks, products
- Highly enthusiastic, motivated & result oriented
- Be able to work in a collaborative team and possess high team spirit
- Good discipline
- Good communication skills
- Advance in MS office
- Advance level in English both speaking and writing
- Willing to travel to India, or other countries for the short period

Desirable Skills:

- Knowledge in linear/non-linear analysis, fatigue analysis, vibration analysis is desirable
- Intermediate programming skill (Matlab, C++, VBA, Fortran, Python, etc.) is desirable
- Knowledge in CAD tools (such as Pro-E, Catia, SolidWork, etc.) is desirable
- Knowledge in Japanese/German is desirable
- Be able to work with linux is desirable

19. PRE-SALE IN AUTOMATION (3-10 years - 2 positions)

Description:

- Design & prepare sales deck, flyers, white papers, brochures and other collaterals.
- Respond to RFP& RFI and prepare proposals.
- Develop & actionize pre-sales strategies leading to increase of market base.
- Experience in the delivery of sales and technical presentations.
- Working closely with customers on their requirements and to provide Business/technical solutions.
- Support SAM during project acquisition
- Requirement elicitation and develop Functional requirement documentation
- Guide/support the delivery team during project execution

Requirement:

- 3 to 10 years of experience in MES. Experience in Automation desirable.
- Prior experience in Presales OR Software Development OR Product Development OR. This needs to be in the area of MES (Manufacturing Execution Systems).
- Knowledge of Automation and shop floor devices like PLC, CNC, Drives, Motors, SCADA systems etc.
- A good understanding of discrete manufacturing industry and the manufacturing process followed therein.
- Possessing the ability to build and maintain business relationships with decision makers and influencers.
- A good understanding and happenings in Industry 4.0, Internet Of Things and Machine to Machine communication.
- Good knowledge of SAP modules
- Good communication and interpersonal skills
- Ready to travel in short notice to customer locations either in short term or long term assignments

20. PROJECT MANAGER working in HcP (7-10 years - 1 position)

Description:

- Manage new lines, product relocation projects or other kind of manufacturing projects
- Report progress of project (Weekly reporting, Review board, StC) and escalation when needed
- Ensure project deliverables on time, on budget with the right quality by leading a project team

Requirement:

- Project manager for new lines, product relocation projects or other kind of manufacturing projects (S Size)
- Take necessary actions to reach project targets
- Learn Bosch GS project management process and use all necessary tools
- Reporting of the progress regularly to the different level of review boards
- Ensure project team work in HcP and TbP. Ensure reporting from workpackage leaders
- Communicate efficiently with HcP line organization, HcP and TbP project team, TbP project manager
- Define with project team specific low cost location solutions production in VN

21. PROJECT COORDINATOR WORKING IN HcP (5-7 years - 1 position)

Description:

- Manage product relocation projects or other kind of manufacturing projects
- Project coordinator for application projects.

Requirement:

- Project manager for relocation projects or other kind of manufacturing projects (S-M Size)
- Sub-project manager in application projects (plant activities coordination)
- Learn Bosch GS project management process and use all necessary tools
- Reporting of the progress regularly to the different level of review boards

22. Technical Project Mgt. Support (4-7 years - 1 position)

Description:

- Experience in designing and developing applications in Manufacturing domain
- Requirements gathering and building business cases
- Dealing with different products of automotive field such as Electric controlling unit, Stator, Steering system
- Work with diversity mechanical tasks
- Contribute on project development if required

Requirement:

- BE/ME in Mechanical or Automotive
- Strong experiment in software tool as Creo, NX, Catia or Inventor
- In-depth understanding of manufacturing process and knowledge in GD&T
- Strong engineering fundamentals & analytical skills
- Good drawing reading and reviewing skills
- Advance level in English/ Japanese
- Good communication and interpersonal skills
- Innovation mindset to experiment new technologies
- Taking Initiatives and ability to work as a team
- Ready to travel in short notice

23. APPLICATION ENGINEER IN EEE OR ECE (4-7 years - 1 position)

Description:

- Experience in designing and developing applications in Manufacturing domain
- Requirements gathering and building business cases
- Create high level design documents
- Performance and System testing approach design
- Experience in Test Plan and Test Script Preparation

Requirement:

- BE/ B.Tech in Electrical and Electronic Engineering (EEE) , Electrical and Computer Engineering (ECE), Instrumentation
- Hands on in Manufacturing Execution System Software like Wonderware MES, Citect Ampla, GE Proficy etc.
- Strong knowledge and experience in all SDLC phases of project implementation
- In-depth understanding of production process
- Experience in Production Support including resolution of daily production issues, analysis and understand end business user's expectation
- Experience in .NET Technologies, Database Server Reporting Services and Web hosting Services
- Hands on experience in Scripting languages
- Advance level in English
- Good communication and interpersonal skills
- Ready to travel in short notice

24. EMBEDDED TESTER (Up to Specialist level)

No of open positions: 2
Qualification: Engineer
Work experience: 2-5 years

Job description

Tasks:

- Write and maintain test cases according to feature specification.
- Develop and update test script.
- Execute test cases and automation as well as reporting bugs to customer.
- Ensure that quality of project meet requirement.
- Delivery task on time.
- Develop automated tests to improve reliability and repeatability of frequently tests.

Profile:

- Experience in system testing in Automotive Domain is Mandatory.
- Knowledge in Analysis of the requirements, Test Plan Development, Test Specification.
- Sound knowledge of Python or CAPL - preferred.
- Knowledge of Vector tools like CANoe, CANape, TAE, CanDiva etc
- Knowledge of Diagnostic & Communication protocols (CAN, KWP2000, LIN etc) / dspace / HIL.
- Working knowledge of Clearcase, Clearquest tools
- Good Customer Handling skills
- Good Exposure to V&V Project Life cycle
- Good Communication and interpersonal skills

25. C/C++ SOFTWARE ENGINEER (Up to Specialist level)

No of open positions: 3
Qualification: Engineer
Work experience: 2-8 years

Job description

Tasks:

- Joining an international dynamic and fast growing company as well as an excellent C++ Development team with many international exposure opportunities and challenges work to gain achievements, your responsibilities will be as below:
- Analyze requirements, design and develop embedded software suites, particularly for In-Vehicle Infotainment (IVI) domain
- Research new technology, new method and be a pioneer in embedded Software development/Testing
- Develop and execute unit and functional development/tests.
- Opportunity to travel to India for a period of 3 – 6 months upon the project need

Profile:

- Self-motivated, creative and independent, with the ability to complete tasks on your own
- Basic background of projects in C++, OOP, preferably in a Unix based environment would be welcome
- Good English in writing and speaking
- Ready and willing to work on-side (3-6-12 months)

26. FRONT-END DEVELOPER (Up to Specialist level)

No of open positions: 3
Qualification: Engineer
Work experience: 2-8 years

Job description

Tasks:

- Give size and effort estimation for new projects, new tasks.
- Review and approve the size and effort estimation for new tasks which are done by other team members.
- Develop and document software requirements (as well as customer requirement if need) by elicit, analyze the idea, non-functional idea from customer.
- Develop and document the high level design by identify the alternative solutions, identify sub-system and interfaces, do feasibility check and also ensure the reuse of the developed components.
- Develop and document the low level design if need.
- Develop the high quality source.
- Support team members to review the source code as well as consult for the best practice.
- Support team members to review the integration and system test specifications if need.
- Support team members do project deployment and roll out to customers, users.
- Support project manager in identify the risks related to planning, quality, and engineering.
- Coordinate with other team in term of technical topics so that lesson learnt, best practice can be shared as well as catch up with the latest technology trend.

Profile:

- Excellent in English communication; (German or Japanese will have plus points)
- Good Knowledge in HTML5, Javascript, JQuery, css3, Angularjs is Mandatory
- Node.js , React.js, backbone, bootstrap – Good to have knowledge in any one of these frameworks
- Working knowledge in Ajax, xml, json is a must.
- Hands-on experience working with TDD in JS with the help of frameworks like Jasmine, Mocha, Karma etc.
- Understanding in the cross-browser and cross-platform concepts and concerns is a must.
- Development of responsive web UIs and interactive data visualizations.
- Optimize application for maximum speed and scalability
- Validating user actions on the client side and providing responsive feedback

27. JAVA SOFTWARE ENGINEER (UP TO ARCHITECT LEVEL)

No of open positions: 3
Qualification: Engineer
Work experience: 2-8 years

Job description

Tasks:

- Give size and effort estimation for new projects, new tasks.
- Review and approve the size and effort estimation for new tasks which are done by other team members.
- Develop and document software requirements (as well as customer requirement if need) by elicit, analyze the idea, non-functional idea from customer.
- Develop and document the high level design by identify the alternative solutions, identify sub-system and interfaces, do feasibility check and also ensure the reuse of the developed components.
- Develop and document the low level design if need.
- Develop the high quality source.
- Support team members to review the source code as well as consult for the best practice.
- Support team members to review the integration and system test specifications if need.
- Support team members do project deployment and roll out to customers, users.
- Support project manager in identify the risks related to planning, quality, and engineering.
- Coordinate with other team in term of technical topics so that lesson learnt, best practice can be shared as well as catch up with the latest technology trend.

Profile:

- Excellent in English communication; German or Japanese will have plus points.
- Experience in Java programming language, hand on the remaining: C/C++, DOTNET, JavaScript.
- Experience at least 1 technology: back-end architectures, front-end architectures, desktop architectures, mobility architectures.
- Experience in Object-oriented analysis and design (OOAD).
- Experience in at least 1 RDBMS.

- Experience with Unit Testing.
- Knowledge in EclipseRCP development will have the plus points.
- Knowledge in Test driven development will have the plus points.
- Knowledge in CI/CD environment & tools will have the plus points.
- Knowledge in IoT will have the plus points.
- Knowledge in RDBMS optimization will have the plus points.
- Knowledge in customer engagement will have plus points.
- Development of responsive web UIs and interactive data visualizations.
- Optimize application for maximum speed and scalability
- Validating user actions on the client side and providing responsive feedback

28. EMBEDDED SOFTWARE DEVELOPER (UP TO SPECIALIST LEVEL)

No of open positions: 2
 Qualification: Engineer
 Work experience: 2-8 years

Job description

Tasks:

- Give size and effort estimation for new projects, new tasks.
- Review and approve the size and effort estimation for new tasks which are done by other team members.
- Develop and document software requirements (as well as customer requirement if need) by elicit, analyze the idea, non-functional idea from customer.
- Develop and document the high level design by identify the alternative solutions, identify sub-system and interfaces, do feasibility check and also ensure the reuse of the developed components.
- Develop and document the low level design if need.
- Develop the high quality source.
- Support team members to review the source code as well as consult for the best practice.
- Support team members to review the integration and system test specifications if need.
- Support team members do project deployment and roll out to customers, users.
- Support project manager in identify the risks related to planning, quality, and engineering.
- Coordinate with other team in term of technical topics so that lesson learnt, best practice can be shared as well as catch up with the latest technology trend.

Profile:

- Excellent in English communication; (German or Japanese will have plus points)
- Good Knowledge in HTML5, Javascript, JQuery, css3, Angularjs is Mandatory
- Node.js , React.js, backbone, bootstrap – Good to have knowledge in any one of these frameworks
- Working knowledge in Ajax, xml, json is a must.
- Hands-on experience working with TDD in JS with the help of frameworks like Jasmine, Mocha, Karma etc.
- Understanding in the cross-browser and cross-platform concepts and concerns is a must.
- Development of responsive web UIs and interactive data visualizations.
- Optimize application for maximum speed and scalability
- Validating user actions on the client side and providing responsive feedback

29. ACCOUNTING TEAM MEMBER WITH JAPANESE

No of open positions: 3
Qualification: Bachelor Degree
Work experience: 1-4 years

Job description

Tasks:

- Work in Accounting Domain on BOSCH Global projects (Asia Pacific region, except India and China)
- Work with ERP systems like SAP to support other BOSCH entities for their Accounting processes
- Key functions within scope: Accounts Payable, Accounts Receivable, Intercompany Transactions, Travel & Expenses, Fixed Assets, General Ledger & Closing (month-end, year-end)

Profile:

- Japanese language (N4 and above) is a must.
- Good accounting knowledge with 0 - 3 years of experience
- Well versed in using office applications
- Exposure to ERP systems (especially SAP) is preferable
- Confidence level to discuss and understand customer's requirements
- Willing to travel oversea (Japan)

30. ACCOUNTING TEAM LEADER WITH JAPANESE

No of open positions: 1
Qualification: Bachelor Degree
Work experience: 5-10 years

Job description

Tasks:

- Work in Accounting Domain on BOSCH Global projects (Asia Pacific region, except India and China)
- Work with ERP systems like SAP to support other BOSCH entities for their Accounting processes
- Key functions within scope: Accounts Payable, Accounts Receivable, Intercompany Transactions, Travel & Expenses, Fixed Assets, General Ledger & Closing (month-end, year-end)
- Lead a team of >10 persons in the Global Service Center for implementing Accounting operations
- Handle the operations delivery and maintaining KPI's/ targets fixed for the delivery
- Handle escalations and initiate for improvement

Profile:

- University degree in Accounting related fields
- Japanese language (N3 and above) is a must. English language is acceptable.
- Good accounting knowledge with minimum of 5-year work experience
- Well versed in using office applications
- Exposure to ERP systems (especially SAP) is a must
- Confidence level to discuss and understand customer's requirements
- Leadership skills e.g. Strategic Thinking, Networking, Value Contribution
- Strong communication, interpersonal and intercultural skills
- Knowledge in Project and Process Management will be an advantage

31. ACCOUNTING PROCESS EXPERT WITH JAPANESE

No of open positions: 1
Qualification: Bachelor Degree
Work experience: 5-10 years

Job description

Tasks:

- Work in Accounting Domain on BOSCH Global projects (Asia Pacific region, except India and China)
- Work with ERP systems like SAP to support other BOSCH entities for their Accounting processes
- Key functions within scope: Accounts Payable, Accounts Receivable, Intercompany Transactions, Travel & Expenses, Fixed Assets, General Ledger & Closing (month-end, year-end)
- Lead one accounting team in the Global Service Center for implementing Accounting operations
- Handle the operations delivery and maintaining KPI's/ targets fixed for the delivery
- Handle escalations and initiate for improvement

Profile:

- University degree in Accounting related fields
- Intermediate English + Japanese in N3-N2 level
- Good accounting knowledge with minimum of 5-year work experience
- Well versed in using office applications
- Exposure to ERP systems (especially SAP) is preferable
- Confidence level to discuss and understand customer's requirements
- Willing to travel overseas
- Soft skills: team-work, well adapt into multi-cultural environment; strong communication; interpersonal and intercultural skills; problem solving; customer orientation
- Knowledge in Shared Services model and Project & Process Management will be an advantage

32. ACCOUNTING QUALITY MANAGER

No of open positions: 1
Qualification: Bachelor Degree
Work experience: 5-10 years in management role

Job description

Tasks:

- Manage and control accounting shared service activities as well as quality in Asia Pacific (9 countries with 33 companies in Bosch Global)
- Description for service processes including required inputs, outputs for accounting services
- Monitor Quality of Accounting Processes
- Implement and follow up of proactive check of accounting services
- Document and monitor internal errors and customer reported errors
- Define criteria for monitoring process
- Monitor priority and bug-fixing timeline of Failures
- Monitor priority and bug-fixing timeline of Failures
- Coordinate activities for bug fixing and ensure the correction, strong cooperation with Global Finance & Accounting operation team
- Stakeholder Management – regular communication with customer about improvement topics
- Prepare Management Information

Profile:

- Strong experience and solid knowledge in Accounting domain for big scope (at least 5 years in management role with accounting)
- Experience in Big 4 (with management consulting, auditing) is a plus
- Experience in shared service model is advantage
- Ability to work in a structured and careful way Monitor Quality of Processes
- Proficient Customer service and communication skills, ability to establish and maintain outstanding relationships with customers, co-workers and stakeholders
- Able to work independently, no direct subordinates
- FLUENT English, experience in using SAP system are a must.
- Other languages (Japanese, Korean, German, etc.) are big advantage

33. SOFTWARE ENGINEER (C/C++) ASPICE TESTER (0-5 years of experience- 18 positions)

Your contribution to something big

- You will be trained not only in testing but also in development.
- Be responsible for SW Unit Test, SW Component Test, SW Integration Test, SW System Test and SW Product Test.
- Read relevant information (e.g. requirements, verification criteria, and design) and understand what needs to be tested.
- Develop test cases using defined test methods
- Select relevancy of test case for regression testing.
- Inform the Project Manager/Team Leader which test equipment is required.
- Set up review of test specifications.
- Execute test cases, document results and report problems

What distinguishes you

- From 0 year and above working experience
- Good in C programming Language.
- Exposure to Software Development Lifecycle.
- Knowledge of UML and design techniques.
- Good English language skills
- Knowledge of UML and design techniques. (optional)
- Perl scripting language. (optional)
- Automotive domain knowledge. (optional)
- Knowledge and experience in CAN. (optional)
- Exposure to Microcontroller and Embedded Software. (optional)
- Exposure to emulators, simulators, debugging and test equipment. (optional)
- ISTQB certificate. (optional)

34. EMBEDDED SOFTWARE TEST ENGINEER (AS Team)

Responsibility

- Component Integration Testing for Automotive Steering system.
- Requirement Analysis, design, implement, execute test cases, analyses failure & bugs report.
- Analysis / debugging of embedded software.
- Communicate with customer, co-ordinate team activities, and handle day-to-day work efficiently and independently.

Requirement

Experience over 2 years

Mandatory skills:

- Above 2 year experience in Embedded Software Testing/Development.
- Strong in SW testing skills, testing techniques

- Strong in C programming for Embedded Software, compiler, make file
- Good in scripting programming language such as Python
- Good in Microcontroller/sensor/IO/Serial knowledge
- Good in problem analysis and solving.
- Good in debugging.
- Good English language skills (Listening, Speaking, Reading and Writing).

Preferred Skills:

- Automotive domain knowledge. ISO26262, ASPICE standard
- ISTQB certificate
- Knowledge and experience in CAN
- Exposure to tools like IBM Clear case, Clear quest, DOORs, Visual studio, Eclipse
- Exposure to Emulators, Simulators, debugging and Test Equipments.
- Knowledge of UML and Design techniques.

Required qualification: Bachelor's/Master's degree in Electronics/Telecommunications/Automation/Computer/Mechatronics Engineering

35. SOFTWARE ENGINEER (DGS Tooling)

Responsibility

- Design and development of Tool, Automation Scripting for Embedded Domain
- Analyze requirements, design and develop software/test suites.
- Research new technology, new method and be a pioneer in embedded Software development/Testing.
- Assist technical experts to implement the advanced solutions for automotive challenges.
- Develop and execute unit and functional tests.
- Document design, design changes and updates.

Requirement

- Work Experience in Tool development for Embedded Software Domain
- Objected oriented programming
- C, Java languages
- Perl scripting
- Microcontroller
- XML, Excel API processing
- C# programming
- RTOS exposure
- Automotive domain
- Scrum/Agile Process experience
- Autosar tool
- Computer Engineering background

36. SENIOR EMBEDDED SOFTWARE ENGINEER (3-5 YEARS)

Responsibility

- Analyze requirements, design and develop embedded software/test suites.
- Research new technology, new method and be a pioneer in embedded Software development/Testing.
- Assist technical experts to implement the advanced solutions for automotive challenges.
- Develop and execute unit and functional tests.
- Document design, design changes and updates.

Requirement

- Embedded SW Development and Testing
- Strong in C language Programming
- Exposure to Micro-controllers or Microprocessors
- Good English language skills (Reading, Writing, Speaking and Listening)
- Exposure to Real Time Operating System(RTOS)
- Exposure to control systems
- Exposure to use of Emulators, Simulators, debugging and Test Equipment
- Exposure to MATLAB (optional)

37. EMBEDDED SOFTWARE ENGINEER (1-3 YEARS)**Responsibility**

- Analyze requirements, design and develop embedded software/test suites.
- Research new technology, new method and be a pioneer in embedded Software development/Testing.
- Assist technical experts to implement the advanced solutions for automotive challenges.
- Develop and execute unit and functional tests.
- Document design, design changes and updates.

Requirement

- Embedded SW Development and Testing
- Strong in C language Programming
- Exposure to Micro-controllers or Microprocessors
- Good English language skills (Reading, Writing, Speaking and Listening)
- Exposure to Real Time Operating System(RTOS)
- Exposure to control systems
- Exposure to use of Emulators, Simulators, debugging and Test Equipment
- Exposure to MATLAB (optional)

38. EMBEDDED SOFTWARE ENGINEER (FRESHER 0-11 MONTHS)-

(Please find the JD of No.39)

39. FRESHER EMBEDDED SOFTWARE ENGINEER – 12 Positions**Responsibility**

- Analyze requirements, design and develop embedded software/test suites.
- Research new technology, new method and be a pioneer in embedded Software
- Propose solutions for automotive application logic control.
- Develop and execute unit and functional tests.
- Document design, design changes and updates.
- Co-ordinate team activities, and handle day-to-day work efficiently and independently.

Requirement

- Strong in C language Programming
- Exposure to Micro-controllers or Microprocessors
- Good English language skills (Reading, Writing, Speaking and Listening)
- Exposure to Real Time Operating System(RTOS)
- Exposure to control systems
- Exposure to use of Emulators, Simulators, debugging and Test Equipment
- Exposure to MATLAB (optional)
- Bachelor's degree in Computer Engineering
- Electronics,
- Electronics and Communication,
- Electrical and Electronics engineering
- Mechatronics etc.

40. EMBEDDED SW DEVELOPER (1-3 years - 3 positions)

Work experience: 1-3 years

Tasks:

- Design and development of the User Interface
- Design and development of the state machine logic
- Unit testing and release process
- Programming and debugging for multithreaded software environment

Profile:

Mandatory Skills:

- Work Experience in HMI (Human machine interface) development
- Work Experience in HMI tool chain and Framework
- Work Experience in widgets, animations and graphics
- C++, Objected oriented programming

Desirable Skills:

Exposure to tools like Vector CANoe, MOST, DOORS and Clear case
RTOS exposure / Exposure to Linux.
Automotive domain with knowledge on CAN / MOST.

41. EMBEDDED SOFTWARE ARCHITECT (1 Position)

As an Embedded Software Architect, you will play the lead role in software architecture design and development for new IoT based embedded products, ensuring that we develop outstanding products.

Primary Duties and Accountabilities:

(Include key metrics and estimate the percent of working time that each duty requires)

Product SW architecture definition and ensuring the development happens based on this.	40%
Support design teams throughout the product development cycle, especially design reviews.	30%
Ensure key Bosch design guidelines are adhered and also train and mentor team members.	30%

Specific Duties

- SW system architecture concepts development, technologies assessment, product architecture definition
- Technical evaluation from a software perspective on solutions to be provided during acquisitions
- Support design teams throughout the product development cycle, especially design reviews.
- Would be responsible to develop and deliver a high quality, defect free and scalable software.
- Provide training and mentoring to juniors, specialists
- Define design guidelines, processes, checklists and methods
- Support innovation targets and prototyping

Skills, Knowledge and Experience Levels

- Should have strong skills in layered embedded system software architecture design and State machine design based on RTOS concepts, having strong programming, debugging experience, hardware software integration and excellent problem solving skills.
- Expertise in software product development processes including activities such as requirement analysis, design, unit testing, static analysis, secure coding, and continuous integration.
- Proven track record in working on different software layers like device drivers, services, application and User Interface.

- Proven track record of delivering high quality, scalable software for atleast 2 embedded products.
- Strong programming and technical skills in C/C++. Strong grasp on design methodologies/patterns
- Hands on experience in development of product software based on RTOS/OS. Should have knowledge of least two varied platforms e.g. Linux and FreeRTOS.
- Experience in 32bit Microprocessor architecture, programming & debugging
- Understanding of project/module requirements and design of the module as per requirements
- Familiarity with configuration management systems.
- Excellent written and verbal communication skills, including technical documentation.
- Ability to work as part of a distributed team.
- Exposure to Agile software development life cycle
- Understanding of quality processes
- Familiarity with embedded RTOS such as embedded Linux FreeRTOS, Contiki or RIOT.
- Knowledge of Intel x86 architecture
- Knowledge of IoT related protocols such as 6LoWPAN, Bluetooth LE etc.
- Experience in Base device drivers development
- Experience in any of peripherals like SPI, UART, I2C, DMA, GPIO, USB, I2S, SDIO, Ethernet or Networking stack

Job requirement:

- Bachelors/Masters in a Computer Science, Electronics or equivalent discipline.
- 8+ years of work experience in product development in a large enterprise.
- 3+ years as Architect or equivalent
- English communication.

RELATIONSHIPS

INTERNAL RELATIONSHIPS: Position involves frequent dealings with people from other areas in order to adapt their priorities and programs to those of the position holder.

EXTERNAL RELATIONSHIPS:

Position involves external relationships and relationships with suppliers giving and receiving information and carrying out administrative procedures

Position involves frequent need to deal with authorities, managers or company representatives whose level is higher than the holder of the position.

WORKING CONDITIONS:

Environment - Work is done mainly in offices and other comfortable places.

42. TECHNICAL PROJECT LEADER (EVH2) (1-2 years –2 positions)

As an Embedded Software Technical Project Leader for Gasoline/Diesel Engine ECUs, you will

- Analyze requirements, estimate effort, take a part in design and develop embedded software/test suites.
- Research new technology, new method and be a pioneer in embedded Software
- Propose solutions for automotive application logic control.
- Develop and execute unit and functional tests.
- Document design, design changes and updates.
- Customer management, co-ordinate team activities, and handle day-to-day work efficiently and independently.

Job Requirement

Required Skills

Above 5 year experience in Embedded SW Development

- Strong in C language Programming
- Exposure to Micro-controllers or Microprocessors
- Good English language skills (Reading, Writing, Speaking and Listening)
- Exposure to Real Time Operating System(RTOS)
- Exposure to control systems
- Exposure to use of Emulators, Simulators, debugging and Test Equipment
- Exposure to MATLAB (optional)

Qualification Required

Bachelor's degree in Computer Engineering
Electronics,
Electronics and Communication,
Electrical and Electronics engineering
Mechatronics etc

43. EMBEDDED SW DEVELOPER

(Fresher or Senior for Japanese Project) - 10 Positions

Tasks:

- Analyze requirements, design and develop embedded software/test suites.
- Research new technology, new method and be a pioneer in embedded Software development/Testing.
- Assist technical experts to implement the advanced solutions for automotive challenges.
- Develop and execute unit and functional tests.
- Document design, design changes and updates.

Profile:

Mandatory Skills:

- Embedded SW Development
- Strong in C language Programming
- Exposure to Micro-controllers or Microprocessors
- Good English language skills (Reading, Writing, Speaking and Listening)

Desirable Skills:

- Exposure to Real Time Operating System(RTOS)
- Exposure to control systems
- Exposure to use of Emulators, Simulators, debugging and Test Equipment
- Exposure to MATLAB (optional)

44. EMBEDDED SOFTWARE SPECIALIST (4-7 years – 6 positions)

As an Embedded Software Specialist for Automotive applications such as ABS/ESP/Air Bag/Adaptive Cruise Control Electronic Control Units (ECUs) etc., you will

- Analyze requirements, design and develop embedded software
- Assist technical experts to implement the advanced solutions for automotive challenges.
- Develop and execute unit and functional tests.
- Document design, design changes and updates.
- Co-ordinate team activities, and handle day-to-day work efficiently and independently.

Job Requirement

Required Skills

- above 4 year experience in Embedded SW design and development
- Strong in C/C++ language Programming
- Strong in Micro-controllers or Microprocessors and HW circuits
- Knowledge of UML and Design techniques
- Very good analytical, problem solving and debugging skills
- Good English language skills (Reading, Writing, Speaking and Listening)

Preferred Skills

- Exposure to Real Time Operating System(RTOS)
- Exposure to control systems
- Exposure to use of Emulators, Simulators, debugging and Test Equipment
- Exposure to MATLAB (optional)

Qualification Required

Bachelor's degree in Engineering, Electronics,
Electronics and Communication,
Electrical,
Electrical and Electronics engineering
Mechatronics etc

45. PROJECT MANAGER (5-8 years – 3 positions)

Qualification: Bachelor Degree in Electronics/Electrical/Mechatronics

Work experience: 5-8 years

Job description

As Project Manager you will be responsible for analyzing requirements from customer and manage development of same with support from development team. You will be the interface to customers and responsible for managing the project schedule and deliverables within defined QCD.

Tasks:

- Analyze customer requirements, clarify and document
- Issue development request to developers and track the progress
- Plan, Monitor and Control project schedule
- Interface with customers, manage OPLs and stakeholders
- Develop team and give feedback to associates as per need

Profile:

Mandatory Skills:

- Embedded SW development using C
- Knowledge of microcontroller and microprocessors
- SW Development lifecycle
- Project Management
- Excellent English verbal and written communication skills

Desirable Skills:

- Exposure to tools like Vector CANoe, MOST, DOORS and Clear case
- RTOS exposure
- Automotive domain with knowledge on CAN
- N4 and above Japanese language skills
- PMP certificate or equivalent
- Experience of handling a team 8 to 12 people

Onsite opportunity for 6months to 1 year for the right candidate.

46. EMBEDDED JUNIOR/SENIOR SOFTWARE TESTER (1 year – 20 positions)

Tasks:

- Analyze requirements, design and develop embedded software
- Assist technical experts to implement the advanced solutions for automotive challenges.
- Develop and execute unit and functional tests.
- Document design, design changes and updates.
- Co-ordinate team activities, and handle day-to-day work efficiently and independently.

Job Requirement

Required Skills

- above 1 year experience in Embedded SW
- Strong in C/C++ language Programming
- Exposure to Micro-controllers or Microprocessors
- Good English language skills (Reading, Writing, Speaking and Listening)

Preferred Skills

- Exposure to Real Time Operating System(RTOS)
- Exposure to control systems
- Exposure to use of Emulators, Simulators, debugging and Test Equipment
- Exposure to MATLAB (optional)

Qualification Required

Bachelor's degree in Engineering
Electronics,
Electronics and Communication,
Electrical,
Electrical and Electronics engineering
Mechatronics etc

47. VIDEOS LABELING

Tasks:

- Viewing and analysis of traffic video data
- Identification and classification of objects in video sequences relevant for video based driver assistant systems (“labeling”)
- Marking and documenting the labeled video sequences
- Reviewing labeled video sequences from peers
- Storage and archiving of labeled video sequences + related documentations

Job Requirement

Qualification: Technician, Vocational Training Center or College Graduate in information technology, electronics or similar.

Mandatory Skills

- Basic understanding about video streaming and related technologies
- Firm operation of PCs and related tools required for video analysis
- Good understanding about traffic, especially complex traffic situations, preferably understanding of European, North American or Japanese traffic
- High accuracy and quality in work
- Focused working attitude
- High initiative in quality and efficiency improvement
- Basic communication skills in English (reading skills are mandatory)

Desirable Skills:

- Driver's license (preferably for 4 wheelers)
- Experience in driving a car in complex traffic situations

48. APPLICATION SUPPORT ENGINEER (Japanese Skill)

Job responsibility:

- Translate documents (customer technical specifications) from Japanese language to English and vice versa on demand.
- Import customer requirements to Requirement Management Databases.
- Support an overseas application team for engineering activities such as preparing test cases for Vehicle Test Engineers, Parameter registration and archiving for vehicle configurations...
- Support to develop Japanese language competency in team members

Job Requirement

Mandatory Skills

- High level of verbal and written Japanese Language skills (N2 or above)
- Good English language skills (Reading, Writing, Speaking and Listening)
- Qualification: Bachelor Degree or Master Degree in Information Technology (CE, CS, EE) /Automation Control / Mechatronics / Automotive
- Good presentation and public speaking skills
- Ability to work to deadlines
- Quality and process oriented
- Timely report to manager

Desirable Skills:

- High interest or experience in automotive technology.
- Onsite experience in Japan or experience in working with Japanese customers.
- Experience in translation Japanese to English and vice versa for technical/business documents.
- Experience in Embedded SW testing and development.
- Driver's license for cars.
- Valid Passport and willingness to travel on short notice

49. FRONT-END DEVELOPER (up to Specialist level)

No of open positions: 2
Qualification: Engineer
Work experience: 2-8 years
Job description

Tasks:

As an Embedded Software Engineer, you might not experience all technical skills as well as requirement; we're willing to learn your working experience and expectation than consult which match you most.

- Analyze requirements, design and develop embedded software suites, particularly for In-Vehicle Infotainment (IVI) domain, Car Multimedia project.
- Research new technology, new method in embedded Software development.
- Assist technical experts to implement advanced solutions for automotive challenges.
- Work closely with the technical expert team based in Germany.
- Opportunity to travel to Germany for a period of 6 months to 12 months upon the project needs.

Profile:

- 2-8 years' experience with C/C++ programming
- Embedded experience
- Knowledge in OOP development, design pattern, UML is a plus.
- Fluent English in writing and speaking
- Self-motivated, creative and independent, with the ability to complete tasks on your own.
- Working in international environment is a plus

50. EMBEDDED SOFTWARE DEVELOPER (UP TO SPECIALIST LEVEL)

No of open positions: 3 (2 Software Engineer, 1 Senior Software Engineer/Specialist)

Qualification: Engineer

Work experience: 2-8 years

Job description

Tasks:

For Software Engineer Role:

- Design and development the Electronic Control Unit (ECU) with/without AUTOSAR conformance.
- Embedded SW development for Automotive basing on OMA-DM specification with network protocols e.g. TCP/IP, HTTP, JSON, Ethernet.

For Senior Software Engineer Role:

- Design and development the Electronic Control Unit (ECU) with/without AUTOSAR conformance.
- Embedded SW development for Automotive basing on OMA-DM specification with network protocols e.g. TCP/IP, HTTP, JSON, Ethernet.
- Understanding the customer requirement, estimation.
- Defining tasks and support for team members.

Profile:

- Experience in Embedded software development, network protocols: TCP/IP, HTTP, JSON, Ethernet.
- Good knowledge in Programming in 'C' for real-time embedded systems
- Good at embedded system design methodology
- Programming in C on Automotive Domain will be an added advantage
- Good Knowledge on microcontroller architecture and low level device drivers development (CAN, ADC, GPT, PWM, ICU, SPI, EEPROM)
- Basic awareness of hardware (Electric and Electronic)
- Good at communication (English verbal/writing)
- Good knowledge of Software Development Life Cycle quality standards is a MUST (Practical experience on SCRUM methodology is an advantage)
- Good at modular test the software components.

There will be big advantage if you have:

- Good knowledge on development tools – Compiler, Debugger, Oscilloscope, Network analyzer tools.
- Knowledge of in-vehicle common communication protocols (Example: CAN, LIN, FlexRay) will be an advantage.
- Automotive system knowledge (ECUs, Sensors, Actuators) and AUTOSAR architect will be an advantage.
- Experience in XML parser will be an advantage.

51. EMBEDDED SOFTWARE Developer – Fresher (0-1 year)

No. Required: 4

Task:

- Design and development the Electronic Control Unit (ECU) with/without AUTOSAR conformance.
- Embedded SW development for Automotive basing on OMA-DM specification with network protocols e.g. TCP/IP, HTTP, JSON, Ethernet.

Requirements:

- Good Knowledge on C-language programming
- Good Knowledge on microcontroller architecture and low level device drivers development (CAN, ADC, GPT, PWM, ICU, SPI, EEPROM).
- Basic awareness of hardware (Electric and Electronic)
- Good at modular test the software components.
- Good in English communication (Verbal and Writing)
- Aware of SW development Quality process.
- Automotive system knowledge (ECU, Sensors, Actuators) and AUTOSAR architect will be an advantage.
- Know-how in network protocols e.g. TCP/IP, HTTP, JSON, Ethernet will be an advantage.

If you are interested in the job, kindly send us your updated CV to apply at: career.rbvh@vn.bosch.com or 08.3812.8123/ 08.3812.8158/ 08.3812.8074 /08. 3812.8197 for questions.

Thank You!