

## Job Description for Nidec R&D Center

<b>Hiring organization</b>	Company	Nidec R&D Center
	Department/Group	Development Engineer, Validation Engineer
	Targeted age	Less than 40
<b>Basic requirement</b>	Job category	Research & Development
	Expected hiring number	Team Leader : 05
		Project Leader : 16
		Engineer : 44
	Work location	- Shiga, Japan
	Salary Level	New graduates': 7.5 - 10 million dong/month Experienced engineers': 8.5 - 20 million dong/month Project Leader/Team Leader: 15 - 25 million dong/month
Language skill	English speaking/writing, TOEIC 500 and more	
<b>Development Engineer</b>	Expected hiring number	Team Leader : 05 Project Leader : 14 Engineer : 33
	Job description	<b>Electric Trans Axle System/Motor/Gear Design</b> - Motor Magnetic design - Motor Structure design - Accessories design of e-Axle system - Gear design - System Structure design - Interface / topology design - System spec design

# Job Description for Nidec R&D Center

<p><b>Development Engineer</b></p>	<p>Request</p>	<p><b>Knowledge and skills</b></p> <ul style="list-style-type: none"> <li>- Knowledge of Mechanical design</li> <li>- Knowledge of Motor design</li> <li>- Knowledge of Automotive parts design</li> <li>- Knowledge of System (better if available)</li> <li>- Knowledge of High voltage product (around 500V) (better if available)</li> <li>- Knowledge of Functional safety (better if available)</li> <li>- Design skill for machining parts, press parts, resin parts, die-cast parts and Gear</li> <li>- Skill of Project organizing, planning(for Team Leader, Project Leader)</li> </ul> <p>Skill for design tool</p> <ul style="list-style-type: none"> <li>- 3D CAD (CATIA) / CAE(ANSYS etc)</li> </ul>
<p><b>Validation Engineer</b></p>	<p>Expected hiring number</p>	<p>Project Leader: 02 (01)            Engineer : 11 (3)            Note: () = The number urgently needed</p>
	<p>Job description</p>	<p><b>Motor Validation test for Automotive business</b></p> <ul style="list-style-type: none"> <li>- Build and maintenance of Validation equipment</li> <li>- Validation test engineer</li> <li>- Decision of Validation spec</li> </ul>
	<p>Request</p>	<p><b>Knowledge and skills</b></p> <ul style="list-style-type: none"> <li>- Experience of Validation equipment build</li> <li>- Experience of Automotive Validation test</li> <li>- Knowledge of Motor and mechanical</li> <li>- Knowledge of High voltage (around 500V) product validation</li> <li>- Knowledge of Vehicle validation (better if possible)</li> <li>- Knowledge of EMC</li> </ul> <p><b>Required Skills</b></p> <ul style="list-style-type: none"> <li>- CATIA</li> <li>- Labview</li> <li>- Equipment operation</li> </ul>

**Contact and Apply to:**

**CONSULTANCY AND RECRUITMENT DEPARTMENT**

**Address:** Lot E1, Saigon Hi-tech Park, Ha Noi Highway, Dist.9, Ho Chi Minh City.

**Tel:** 028 35 000 489 - 08 98 529 948

**Email:** recruit-nidecgroup@shtp-training.edu.vn

**Google form:** <http://bit.ly/Recruit-NidecGroup>

**Website:** [www.shtp-training.edu.vn](http://www.shtp-training.edu.vn)

**Facebook:** [www.facebook.com/vieclam.shtp](http://www.facebook.com/vieclam.shtp)