

R&D Engineer/ Sr. R&D Engineer

 $\bullet \ \ \textbf{Vacancy for:} \ 1$

• Posted on: Feb. 9, 2018

• Deadline: Feb. 23, 2018, 11:55 p.m.

Basic Job Information

Job Category : Construction / Engineering / Architects

Job Level : Mid Level
Employment Type : Full Time
Job Location : Kathmandu
Offered Salary : Negotiable

Job Specification

Education Level : Under Graduate (Bachelor)
Experience Required : More than or equal to 3 years

Other Specification

Requirements and Qualifications

- Bachelor Degree in Software Engineering, Computer Science or a related field
- 3+years of Experience in Java, Python, Machine Learning, OCR, AI & IOT, Good to have Team Player Skills

Job Description

Responsible for the design, development and technical support of Javra products. The Senior R&D Engineer applies expertise as an emerging authority in the R&D engineering discipline. Highly competent, this individual works on complex projects where solutions to problems require ingenuity and creativity. Provides technical expertise to existing products, to product development, and to product design transfer. Conceives and develops solutions to difficult analytical and design and development problems, participates in establishing system or component design and/or development objectives and writes complex specifications and engineering reports. Individual capable of executing project objectives with a high level of autonomy. Provides training, technical advice and guidance to lower level R&D personnel. Guidance may be technical or project related as Project Leader or Lead Engineer of small to medium scale projects.

Job Description:

Your responsibilities will include (but not limited to):

- Lead the technical efforts required in R&D for the support to existing products and development of new products and/or product line extensions
- Conduct preliminary research on potential new inventions/applications
- Help the internal promotion the innovation management system of the company
- Prepare R&D project proposals, based on the outcome from internal ideas
- · Act as a liaison with R&D institutions to prepare proposals
- Write the deliveries of those projects
- · Write and merge reports about technology trends
- Conduct competitor analysis
- Effectively guide and/or manage the technical work of junior engineers.
- · Develop product concepts, specifications, drawings
- Investigate design approaches, prototype new technology, and evaluate technical feasibility
- Derive product requirements from customer needs, apply critical thinking and lead the process of identifying critical requirements and solution
- Help define product features, drive the system architecture, and spearhead the best practices that enable a quality product
- Participate in development projects core teams as the R&D representative and technical lead
- Build prototypes, including device assembly
- Support team activities to assure project execution. Milestones include but are not limited to

- Establish architectural principles, select design patterns, and mentor team members on their appropriate application
- Operate in an Agile/Scrum environment to deliver high quality software against aggressive schedules
- Support development & debugging, software development tooling and processes
- Develop test methods and fixtures
- Troubleshoot and resolve design & processing issues

What we offer:

Javra Nepal is looking for candidates who are loyal and plan to make a long term commitment. In return for your loyalty we offer:

Perks and Discount

- Attractive Salary
- Provident Fund
- Monthly Mobile Phone allowance
- Daily Transportation Allowance
- Daily Lunch Allowance
- International Travel Opportunities
- Dashain Bonus
- 5 working days a week

Professional Support and recognition

- Rewards to the Employee of the month
- Rewards to best performers of the quarter
- Rewards to the Employee of the year
- Annual performance review
- Internal and External learning and training
- On-going Career Development

Insurance and Health

- Medical Insurance
- Accidental and Death Insurance

Family and Parenting

- Maternity and Paternity Leave
- Flexible working hours
- · Unpaid extended leave
- Monthly Child Allowance
- Medical Insurance of Spouse & Children.

Vacation and social event

- Paid Annual Leave
- Paid Sick Leave
- Compensatory Leave
- Different events and activities

Other

- Gym and Zumba Subscription
- Master Study Scholarship

TO APPLY:

To apply for this position, send your CV through Javra's website at the career and fill the form for the respective position.

Applying Procedure

Apply Link: https://merojob.com/rd-engineer-sr-rd-engineer/

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