



JAC Recruitment

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India



PR/109245 | Embedded Software Engineer (Automotive)

Job Information

Recruiter[JAC Recruitment India](#)**Job ID**

1541915

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

India

Salary

Negotiable, based on experience

Refreshed

June 17th, 2025 22:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

Company Overview:

One of the leading Japanese automotive components manufacturing company having their plant in India.

Job Overview:

Seeking a highly skilled Embedded Engineer with expertise in ECU-related software development to join our team. The ideal candidate will have a strong background in embedded systems, microcontrollers, and automotive software development processes.

Job Responsibilities:

- Develop and maintain embedded software for ECU systems, primarily focusing on EV/AC controllers.
- Collaborate with customers to define software requirements and ensure alignment with project goals.

- Lead and manage team member activities, including task estimation, planning, and software reviews.
- Monitor project progress, identify potential issues, and report to the manager.
- Engage in discussions with customers and Japanese engineers to resolve development challenges.
- Investigate and troubleshoot problems during customer development, working closely with the customer to identify root causes.
- Train and mentor subordinates, fostering a collaborative learning environment.
- Ensure timely delivery of project tasks while maintaining high-quality standards.

Job Requirements:

- Bachelor's or master's degree in computer engineering, Electrical Engineering, Electronics and Telecommunication, Mechatronics Engineering, or related fields with 3-6 years' relevant experience.
- Extensive knowledge of embedded systems and microcontrollers.
- Proficiency in MATLAB/Simulink for model-based design and simulation.
- Familiarity with software development processes, including V-model and Agile lifecycle methodologies.

Company Description