



PR/109238 | Embedded Engineer (Mid Level)

Job Information

Recruiter

JAC Recruitment India

Job ID

1541909

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

India

Salary

Negotiable, based on experience

Refreshed

June 3rd, 2025 02:00

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

Job Description:

We are 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.

Key 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.

Required Qualifications:

- Bachelor's or master's degree in computer engineering, Electrical Engineering, Electronics and Telecommunication, Mechatronics Engineering, or related fields.
- 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