

## Job Description

**Profile:** - Embedded System Engineer

**Location:** - Indore, Madhya Pradesh

**Mode:** - On-site

**Salary:** - 30k to 45k (Based on interview)

**Experience:** - 1 to 3 Years of experience in Embedded Language

**Immediate Joiner**

### **Job Profile:** -

We are looking for candidates who have experience in Embedded software for more than 1 year at least. Also, who can join us within 10 to 15 days.

### **#Responsibilities**

- Contribute to technical requirements, architecture, and interface design documents.
- Design and develop real-time embedded firmware and embedded Linux software that implements security controls for the system.
- Develop test strategies and test plans.
- Designing and writing the embedded software code according to desired specifications
- Testing the software for scalability and structure
- Analysing and enhancing efficiency, stability, and scalability of system resources
- Collaborate with other engineers.
- Troubleshoot and debug system issues.
- Document code and system design.

### **#Qualification and skills**

- Programming languages such as Embedded C
- STM32
- ARM Micro Processor & Micro Controller.
- ESP32, Arduino Architecture.
- PCB Designing - (Altium, EAGLE)
- Strong analytical and problem-solving skills
- Attention to detail and quality.
- Creativity and innovation
- Ability to work independently and in a team.
- Good communication and interpersonal skills
- Knowledge of embedded systems principles and best practices

