

## **Test Automation + Linux**

**ID: 518**

**Position:** BOT

### **Role Description:**

- Good Exposure to Embedded Systems and C Language
- Experience in communication Protocols SPI, I2C, CAN, TCP/IP, UDP, Ethernet.
- Hands on experience of Linux commands.
- Scripting Knowledge: Python, Perl, BASH, OR any other language.
- Understanding of board Schematics and able to basic trouble shooting.
- Execution of test requirements for Software Component Testing, System / Integration testing.
- Plans & Designs test specifications for Software Modules / Subsystems, ensures execution of quality software testing activities of the modules.
- Contributes to Software architecture, reviews with broader system understanding.
- Knowledge about Version Control: SVN, GIT.

### **Good to have:**

- Working experience of the Linux device driver development.
- Knowledge about Linux Build system : Yocto, BuildRoot
- Some Knowledge about Docker.

### **Desirable:**

- Requirement Engineering Certifications like CPRE.
- Execution of Software testing process with the help of Jenkins Automation server, use cases, CI/CD process.

### **Eligibility:**

- 3-6 yrs of experience

- Excellent Communication skills, written, verbal and interactive when online

### **What you will get**

- Cashless mediclaim over n above the CTC
- Flexible office timing
- Canteen available
- Transportation available