

### **Career Profile:**

I am a Dedicated Software Engineer with 5 years of Experience which I gained while working with multiple Clients like Qualcomm Technologies. I am a Motivated learner with exemplary communication and organizational skills.

### **Technical Skills**

- C Programming ,Basics of Embedded C,Basics of Python
- JIRA
- Visual Studio code(VS code),T32
- Git, SVN
- I2C, SPI, UART
- Windows, Linux (Ubuntu)
- Vector Cast, Tessa Tool
- Keil Software, Arduino ide
- PCB Designing, Drilling, Soldering
- SOC 8051, Arduino Uno, Raspberry Pi, RTOS, ARM

### **Work Profile:**

#### **\*June 2022 - Present                      Senior Software Engineer at Truminds Software Systems, Hyderabad**

- Developed and Maintained Software for Qualcomm.
- Work as QA for GUI and CLI both based Software's.
- Designed, Developed unit Test to perform Manual Testing to insure Software Quality.
- Work Closely with Core Development teams to Identify and Resolved complex software issues to ensure successful production.
- Participated in the design, development of Software.
- Created and implemented automated testing processes to ensure high quality software releases.
- Generated detailed technical documentation for applications and system.

#### **\* October 2019 - May 2022    Embedded Software Engineer at Cyient (Client Hyundai), Hyderabad**

- Debugged software applications to identify and fix errors.
- Provided technical support to customers regarding software issues.
- Developed unit tests and implemented Integration testing on Vector cast Tool to increase code coverage.
- Collaborated with a team of software engineers to Test efficient software solutions.
- Utilized Agile methodologies to successfully manage software development projects.
- Lead and Mentor 10-15 Junior Engineer Team.

#### **\* January 2019 - August 2019    Embedded Developer at Team Lease (Client HCL Technologies), Chennai**

- Worked on HVAC(Heat Ventilation and air conditioner).
- Generated detailed technical documentation for Software with Flow chart.
- Perform unit Testing at Tessa Tool.

### **Academic Profile:**

- 2012-16 , Indore [M.P.] Bachelor of Electronics and Communication Engineering
- 2011-12, Dewas [M.P.] 12th from MP board
- 2009-10, Dewas [M.P.] 10th from MP board

### **Course:**

#### **\* 2017 - 2018                      Certification in Embedded Systems, Vector India institute, Hyderabad**

- Worked on Remote Tyre pressure monitoring for light motor vehicles (TPMS) is an electronic system that monitors the air automobile Tyre and alerts the driver by displaying the real pressure.
- Designing and developing a direct TPMS, through which the measurement of the air pressure is taken directly using sensor.