

PRUDHVI NAGA MALLESWARI

Embedded Firmware Developer

Mob No. 9542950567

Email id : malleSwari089@gmail.com

CAREER OBJECTIVE:

To contribute my positive attitude, adaptability and strong communication skills to support team goals and deliver quality work. Seeking an opportunity to apply my academic achievements and coursework knowledge to real-world projects and challenges.

ACADEMIC QUALIFICATION:

- B.Tech(ECE) from DJR College of Engineering and Technology Pursued in 2024 with 63.31%
- Diploma(ECE) from A.A.N.M. & V.V.R.S.R Polytechnic completed in 2015 with 91.27%
- SSC from Jaihind Secondary School completed in 2012 with 8.7 CGPA.

WORK EXPERIENCE:

I have 3years experience in power technology in Rangareddy nagar, Hyderabad. My job responsibilities were soldering Components, Assembling Components on PCB, chip mounting.

I have 2 years experience in Rising star mobile india private limited, Sricity, Chittoor District from Oct 2019 to Sep 2021. I have worked as an assembly operator. I have worked in material control department. Job responsibilities were Maintained the stock of mobile material, provided the required material to the assembly section.

SKILLS:

- **Programming Languages : C with Data Structures, C++,OOPS Concepts**
- **Protocols : UART, I2C, SPI.**
- **Networking : TCP/IP, Socket Programming(Basics).**
- **Operating Systems : LINUX(Basics).**
- **Components mounted on PCB**
- **Soldering components**
- **Chip mounting**

TECHNICAL COURSE:

I have completed 6th months training of technical course in Vector India, Hyderabad. I have learnt Embedded systems.

PROJECTS:

- **“Home Automation using voice Assistant”.**

Description: Developed a home automation system integrating voice assistants to control smart devices such as lights, fans and security systems. The system utilized IOT devices connected via a central hub and responded to voice commands, enabling seamless automation of household tasks.

- **“RFID Based Attendance System with Database Integration”.**

Description: Developed an RFID-based attendance system to streamline and automate the process of recording employee/student attendance. The system used RFID tags and readers to capture entry/exit data, which was then stored in a centralized database for real-time tracking and reporting.

PERSONAL INFORMATION:

Name	:	PRUDHVI NAGA MALLESWARI
Gender	:	Female
Date Of birth	:	23-01-1997
Father's Name	:	Prudhvi Soma Sekhara Rao
Mother's Name	:	Prudhvi Lakshmi
Nationality	:	Indian.
Languages known	:	English and Telugu.

DECLARATION:

I hereby declared that the above information given by me is true to best of my Knowledge.

Date:

Place:

(PRUDHVI NAGA MALLESWARI)