**SRIPATHY P**

**PROFILE**

A fresh engineering graduate with ability in designing and integration with intuitive program-solving skills, seeking an entry-level position in a dynamic environment, preferably in the field of analog electronics and digital electronics, with special areas of interest like administration, communication, computer-aided designing and related fields.

**EDUCATION**

* **B.Tech Electronics and Communication Engineering**

**CGPA – 8.13 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 78% **2019**

Institution:

* **Class 10** – 96% **2017**

Institution:

**TECHNICAL INTERESTS**

Analog electronics, Digital electronics, Linear Integrated Circuits

**PROJECTS**

**GSM Based Health Monitoring System**

Duration: 3 months.

Objective: To send the health data remotely to the registered number.

Tools used: Proteus, Arduino IDE.

Outcome: The GSM based Patient health monitoring system works with GSM modem to send the data remotely to the registered number

**Collision detection system.**

Duration: 3 months.

Objective: To send messages to emergency contacts and locations during accidents.

Tools used: Proteus, Arduino IDE.

Outcome: Sending message to the nearby hospitals and close relatives after the occurrence of accidents.

**TECHNICAL SKILLS**

C++, Python

**INTERNSHIP**

**Neyveli Lignite Corporation Limited(NLC).**

•Duration: 15 Days   
•Objective: Control and Instrumentation   
•Outcome: Clear idea on Distributed Control Systems and Programmable Logic Controller

**LANGUAGES**

English, Tamil