**Sourabhi G.S**

**PROFILE**

An upcoming Electronics and Communication Engineer looking for an entry-level opportunity in a dynamic and growth-oriented organization preferably in the areas of digital electronics, control systems and related fields to result in professional development while contributing significantly towards organizational growth.

**EDUCATION**

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

**CGPA – 8.52 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 87.6% **2019**

Institution: Bharathi Matriculation Higher Secondary School

* **Class 10** – 97.6% **2017**

Institution: Avila Convent Matriculation Higher Secondary School

**TECHNICAL INTERESTS**

Control systems, Digital electronics

**PROJECTS**

**Direction gloves**

* Duration/Period: 4 months
* Objective: To convert directions pointed by the gloves to audio
* Tools or techniques used: Arduino
* Outcome: Learned about sensors and programming in Arduino IDE

**TECHNICAL SKILLS**

Arduino, C, Python, Verilog, VHDL

**INTERNSHIP**

**RineX Technologies**

* Duration/Period: 2 months
* Objective: To gain practical insight into VLSI Design
* Tools or techniques used: Modelsim
* Outcome: Learned CMOS fabrication and VHDL coding

**LANGUAGES**

* English, Tamil, Malayalam, Hindi