

MUGUNDHA B

mugub06@gmail.com | +91 9363119154 | LinkedIn: Mugundha Balaji | Leetcode | Github

EDUCATION

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY

B.E - Electronics and Communication Engineering | 2027

CGPA: 9

SBOA SCHOOL SENIOR SECONDARY

HSC - 2023

Percentage: 92%

SBOA SCHOOL (CBSE)

SSLC - 2021

Percentage: 91.8%

SKILLS

LANGUAGES

C, C++, Java, Python, SQL, HTML, CSS, Javascript

SOFT SKILLS

Analytical Thinking, Communication

COURSEWORK

Data Structures and Algorithms

Database Management Systems

Operating Systems

Computer Networks

Object-Oriented Programming

CERTIFICATIONS

Intro to Java Basics

HackerRank

Database and SQL

Infosys Springboard

Intro to HTML

Infosys Springboard

DSA in C++

IAMNEO

Intro to Python

Infosys Springboard

LANGUAGES

Tamil, English, Hindi (Basic)

EXPERIENCE

QUANTANICS TECHSERV PVT. LTD.

| Intern

May 19 – Jun 04, 2025

- Hands-on experience with ESP32, ESP8266 microcontrollers.
- Built sensor-based IoT projects during the internship.

BSNL

| Intern

May 06 – May 10, 2025

- Studied power backup systems and mobile communication processes.
- Explored telecom cables and devices used in transmission.

PROJECTS

LINE FOLLOWER ROBOT | Mini Project

Jan 2025

- Developed a bot that follows lines using IR sensors.
- Tech Stack: **Embedded C**

ACHIEVEMENTS

Extra-Curricular Activities

- ABRSM Grade 4 Piano – Distinction

TECH PROFILE LINKS

- Portfolio: **Portfolio Website**

INTERESTS

Playing Piano