GRANDHI AKSHAY

6-7-13/2, Balaji Road, Tuni, Andhra Pradesh

📞 +91 9392655163 ✉ akshaygrandhi123@gmail.com in www.linkedin.com/in/grandhiakshay

About

An adept pre-Final year Engineering student with a passion for technology and a drive to make a positive impact through innovative solutions. I thrive in collaborative environments and excel in teamwork, believing that together, we can amplify our potential to create meaningful change.

Education

Amrita Vishwa Vidyapeetham, Coimbatore	**Sept 2021 - Present**
Bachelor of Technology in Electrical and Computer Engineering	CGPA:8.32/10
Sri Chaitanya Junior College (HSC)	Percentage:96.9%
Vishwabharathi E.M. High School (SSC)	CGPA:10/10

Technical Skills

Languages: C, Python, Assembly Language, MATLAB
Web Technologies: HTML, CSS, JavaScript
Software & Tools: MATLAB, MPLAB, Keil u Vision 4 (LPC 2148), MS Excel, MS Word, MS PowerPoint, GitHub, Postman API

Certifications

Certificate1: Postman API Fundamentals Student Expert Certificate by Badgr
Certificate2: EV Technology Virtual Internship by Kodacy
Certificate3: Basic Backend Development bootcamp Certificate by GDSC KIIT Chapter
Certificate4: Backend Development bootcamp Certificate by Microsoft student ambassador
Certificate5: Python bootcamp Certificate by GDSC KIIT Chapter

Projects

Train Ticket Booking System | C, Problem Solving   **June – July 2022**
- Developed a project with an optimized algorithm for booking trains.
- Can be used for max.20 trains and with other custom options

Robot Control using switches | Assembly Language, MPLAB   **May – June 2023**
- Developed a prototype model of an electronic robot (used car) using PIC16F877A microcontroller
- Completed it by using PIC Development Board by switches

Experience & Volunteering

Arya Vysya Club
- Actively contributed during the times of disasters and distribution schemes

National Service Scheme (NSS)   June 2022 – Present

Volunteer

- Actively participating in social activities
- Recently did my service at the Government Elementary School in KG Chavadi, Coimbatore

The Elite Club

Core team

- Working as Technical Department Co – Head   **Aug 2023 - Present**
- Worked as public relation member for 1-year   **Aug 2022 – July 2023**

Soft Skills

Leadership   Problem Solver   Communication Skills   Collaborative

Languages

English – Full Professional Proficiency
Hindi – Full Professional Proficiency
Telugu – Native/Bilingual Proficiency
Tamil – Elementary Proficiency