# ADAVALA YUVA KIRAN

in linkedin.com/in/Adavala yuvakiran

#### **PROFILE**

I am a passionate and driven B.Tech student in Electronics and Communication Engineering at MRCET, with a strong interest in software development. Known for my analytical skills and teamwork, I am committed to continuous learning and eager to contribute to innovative projects B.Tech in the software industry.

## **SKILLS AND STRENGHTS**

Programming languages: Python, HTML, SQL

MS Office and Google services: Word, Excel, PowerPoint

**Problem Solving and Practical Thinking** 

### **PROJECTS**

#### **COLLEGE MANAGEMENT SYSTEM**

Developed with Visual Studio Code, HTML, CSS and JavaScript, this tool generates A College Management System Streamlines administrative and academic processes, enhancing efficiency in handing student records, course registrations, and faculty management. It offers centralized access to essential data, facilitating better communication and decision-making within the institution.

#### SMART TRAIN PLATFORM DESIGN TO ENHANCE THE PASSENAGE

Developed IOT project with ultrasonic Sensor and arduino for train motion detection

Created an automatic platform extension for safe passenger boarding, reducing fall risk by 50%.

## **ACHIEVEMENTS AND CERTIFICATIONS**

- Achieved B2 certification in the Cambridge Assessment English exam.
- Completed Programming for everyone(Getting Started with Python) course in coursera.

https://coursera.org/share/a11c655dcd8e95ef49c814ea0d4826d9

Completed INTRODUCTION TO HTML course in coursera. https://coursera.org/share/e7b6f2628e3f5de66e8708ed4160c462

## **EDUCATION**

**B.TECH** - 2021-2025

Malla Reddy College Of Engineering and Technology **BRANCH:** Electronics and Communication Engineering (ECE)CGPA: 7.40/10.0 (Still Pursuing)

**INTERMEDIATE - 2019 - 2021** 

Naravana Junior College

**BRANCH:** MPC ( Math , Physics, Chemistry)

Marks: 733/1000

10<sup>th</sup> (SSC) - 2019 **Montessori Smart School** 

GPA: 9.5/10