

Reddy Rajula Sai Kiran

3-10-66 Ghokale Nagar, Ramanthapur – Hyderabad, Telangana, India

☎ +91 93928 44638 • ✉ saikiran1662003@gmail.com

Objective

Seeking an opportunity in software development where I can apply my programming skills, problem-solving ability, and project experience to build meaningful technology solutions while continuously learning and growing with the team.

Education

ACE Engineering College

Bachelor of Technology (B.Tech), CGPA: 7.81

Hyderabad

2021–2025

Sri Chaitanya Junior Kalasala

Intermediate, 88%

Hyderabad

2019–2021

Cardinal Gracious High School

SSC, CGPA: 9.2

Hyderabad

2018–2019

Skills

Programming: Python, SQL

Databases: MySQL, RDBMS Concepts

Web: HTML, CSS, Basic JavaScript

Tools: Git/GitHub

Professional: Adaptability, Collaboration, Analytical Skills

Projects

E-Commerce Web Application: *Team Member (2)* — Jul 2025 – Sep 2025

- Designed and built a simple end-to-end e-commerce website with core shopping features.
- Implemented product listing, user interaction pages, and basic order flow.
- Added custom enhancements like responsive UI and improved product filtering.

Stack: HTML, CSS, JavaScript (Frontend), Python, SQL (MySQL).

Bomb Detection and Diffusing Robot: *Team Lead (3)* — Jan 2025 – Mar 2025

- Developed an unmanned ground vehicle capable of detecting and diffusing metallic explosive devices.
- Implemented a metal-detection module, real-time video streaming with ESP32-CAM, and remote control via the Blynk app.
- Enhanced operator safety by enabling remote bomb identification and cutter-based diffusing mechanism.

Technologies: ESP32, Embedded C, WiFi (Blynk App), ESP32-CAM, DC Motors, Sensors.

Certifications

- PCAP: Programming Essentials in Python
- Microsoft Excel Certificate (Udemy)
- SQL Certificate (Udemy)
- Pearson MePro Level 8 Certificate