

SHAIK RAHIM

+91 9182031938 | rahim.shaik.job@gmail.com | [in](https://www.linkedin.com/in/rahim-shaik) rahim-shaik | [GitHub](https://github.com/ShaikRahim53) ShaikRahim53

EDUCATION

• Lakireddy Bali Reddy College of Engineering

Bachelor Of Technology, Computer Science (AI&ML)

CGPA: 8.26

Nov 2021 - Apr 2025

Mylavaram, India

PROJECTS

• Enhanced Feature Selection Technique for Network Intrusion Detection Systems Using ML

Tools: [Pyshark, tshark, selenium, webdriver-manager, gradio]

Ongoing

- Improving detection accuracy by **25%**, using TSpark for faster real-time data processing (**30%** speed increase), and exploring ML algorithms for better threat detection.

• Interactive Canvas with Text Editing and Swiper Functionality

Tools: [Visual Studio Code and HTML, CSS, JavaScript]

[\[CODE\]](#)

Dec 2024 - Jan 2025

- Developed a multi-canvas project with text editing and swiper functionality using HTML, CSS, and JavaScript.

• VisionHat Intelligent Obstacle Detection for the Blind

Tools: [Arduino Uno, Ultrasonic Sensor, Buzzer, Breadboard, Jumper Wires, Battery]

May 2024 - June 2024

- Built an Arduino-based system with **95%** detection accuracy and vibration feedback for better navigation.

• BookHub - Android Application

Tools: [Android Studio and XML, Kotlin, SQLite]

[\[CODE\]](#)

Nov 2023

- Developed an app with dynamic book management and favorite features, using Kotlin, XML, and SQLite.

• Crew - E-service Webiste

Tools: [Visual Studio Code and HTML, CSS, JavaScript]

[\[CODE\]](#) [\[WEBSITE\]](#)

Apr 2023 - Jun 2023

- Created a front-end platform with booking services, improving user experience with HTML, CSS, and JavaScript.

SKILLS

- **Programming Languages:** C, C++, Java, Python,
- **Web Technologies:** HTML, CSS, JavaScript, ReactJS, Node.js, Express.js, MongoDB
- **Android app development:** Kotlin, XML, Volley, SQLite, Room Persistence Library
- **Data Structures and Algorithms, SDLC, Operating Systems, Computer Networks, IoT**

INTERNSHIP

• Summer Intern

May 2024 - Jun 2024

National Institute of Technology, Warangal

- Gained experience in PLC, TIA Portal, MAPS Station, and KUKA robots; developed 'VisionHat Obstacle Detection' for improved mobility and safety.

CERTIFICATIONS

• Salesforce: Salesforce AI Associate

Nov 2024

• Cisco: Cybersecurity Essentials

July 2023

• Internshala: [Android App Development](#)

Feb 2023 - Nov 2023