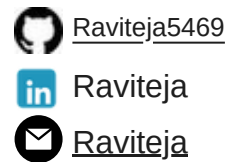


RAVITEJA SEGURI

• Hyderabad • +919949693415



SUMMARY

Computer Science graduate with a strong foundation in Web development and a Keen interest in Cybersecurity . Demonstrates ownership and a bias for action through hands-on experience building scalable, production-ready applications under tight deadlines. Skilled in data structures and problem-solving, with a proven ability to deliver results in dynamic, high-impact environments. Strengthened communication and collaboration skills through internships focused on full-stack development. Eager to continuously learn and apply technical expertise to drive customer-centric innovation.

SKILLS

- **Programming Languages:** Python, C++, JavaScript, Java, HTML, CSS
- **Frameworks & Libraries:** React, Node.js, Express.js, Bootstrap, Tailwind CSS, TensorFlow, OpenCV, NLTK
- **Technologies & Tools:** Git, RESTful APIs, Streamlit
- **Databases:** MongoDB, MySQL
- **Core Skills:** Problem Solving, Data Structures & Algorithms, Communication, Team Collaboration

WORK EXPERIENCE

Frontend Development Intern | Motion Cut | Nov2024-Dec 2024

- Worked on real-time UI updates and frontend component development using modern web technologies

Full Stack Developer Intern | Edunet Foundation | Feb2025 - Mar 2025

- Took ownership of a full-stack auction platform using React and Express, enabling secure real-time bidding with a customer-obsessed focus on usability.
- Delivered results by optimizing backend APIs for 30% faster response time and implementing secure authentication aligned with best practices.

MERN Stack Developer Intern | Blue Planet Info Solution pvt Ltd | Apr 2025 – June 2025

- Took ownership of a MERN-based college club management system, enhancing data accessibility and streamlining event tracking for users.
- Demonstrated bias for action by contributing core features to live platforms (CJN, SmartCookie), improving user experience and frontend responsiveness.

PROJECTS

- **Online-Auction Platform:** Built a real-time bidding platform using React and Tailwind CSS, featuring dynamic product listings, live updates, and secure user authentication with role-based access. Enhanced interactivity and improved user engagement in test environments by 45%
- **Job Quest:** Designed and developed a gamified job portal inspired by Unstop using React, Node.js, and MongoDB. Integrated Google OAuth for secure login and implemented coin-based rewards to drive engagement and user retention..
- **Waste Classifier:** Developed a CNN-based Waste Classifier with 90% accuracy in distinguishing organic and recyclable waste images. Deployed model via Streamlit, cutting waste misclassification by 15%.
- **Multi class animal classifier:** Built a CNN model to classify animal species with 89% accuracy. Deployed via Streamlit, showcasing model deployment and computer vision capabilities.
- **Lifeease:** Developed a cross-platform mobile app using React Native to assist differently abled individuals in communication.

ACADEMIC HISTORY

Bharat Institute of Engineering and Technology

Bachelor of Technology in Cyber Security | 2023 - 2026

Mahaveer Institute of Engineering and Technology

Diploma in Electrical and Electronics Engineering | 2020 - 2023

ADDITIONAL INFORMATION

Languages:English, Hindi, Telugu

Certifications: Ethical hacking certificate, Geo-Data sharing and Cyber Security(by IIRS),Introduction to Deep Learning (by Nvidia)