# **RAVITEJA SEGURI**



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### **SUMMARY**

Computer Science graduate specializing in MERN stack development and cybersecurity. Proven track record in problem-solving and project delivery, backed by internships in frontend development and ethical hacking. Combines technical expertise with strong communication skills to drive innovative solutions

#### **WORK EXPERIENCE**

## MERN stack Developer intern | Blue Planet Info Solution pvt Ltd

Apr 2025 - June 2025

- Created a MERN stack application to effectively manage and showcase college club information.
- Played a significant role in developing essential features for projects such as CJN and SmartCookie.
- · Gained experience with PHP systems as well.

## Full stack Developer intern | Edunet Foundation

Feb 2025 - Mar 2025

- Built a responsive online auction platform using React and Express, enabling secure bidding
- functionality Developed API integrations for seamless user experience and user interface
- Led end-to-end development of key features including user authentication and posting auctions

## **Frontend Intern | Motion Cut**

Nov 2024 - Dec 2024

• Developed responsive websites using HTML, CSS, JavaScript, and Tailwind CSS.

#### **EDUCATION**

## **Bharat Institute of Engineering and Technology**

Bachelor of Technology in Cyber Security

2023-Expected(2026)

## Mahaveer Institute of Engineering and Technology

Diploma in Electrical and Electronics Engineering

2020-2023

# **SKILLS**

- Programming Languages: Python | C++ | HTML, CSS | JavaScript | Java
- Frameworks & Libraries: React | Express.js | Node.js | Bootstrap | NLP | Tailwind | TensorFlow | OpenCv

Technologies: Git | RESTful APIDatabases: MySQL | MongoDB

• Others: Problem-solving skills | Soft skills

# **PROJECTS**

- Online-Auction Platform Created dynamic product listings and views using React and Tailwind CSS. Real time biding, lively updates and secure user authentication are its main features. Link
- **Job Quest:** Built Job Quest, a gamified job portal inspired by Unstop, driving user engagement through activity-based coin rewards. Integrated Google OAuth for secure, seamless login. <u>Link</u>
- 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%. <u>Link</u>
- Multi class animal classifier: Developed a CNN-based Waste Classifier with 89% accuracy in distinguishing organic and recyclable waste images. Deployed model via Streamlit <u>Link</u>
- Language Translator and Summarizer: Developed a real-time language translation system with summarization capabilities using Python and libraries like NLTK, Google Translate API and more.

#### ADDITIONAL INFORMATION

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