Sumit Jaiswal

+91 7084525212 | sumitjaiswal7055@gmail.com | linkedin.com/in/sumitjaiswal55 | github.com/sumitjaiswal55 | sumitjaiswal.in

EXPERIENCE

Cybernix   Aug 2025 – Dec 2025
Frontend Developer Intern (Garuda Drishti Project)

– Developed and optimized the user interface for **Garuda Drishti**, an advanced surveillance and monitoring dashboard, ensuring high performance and responsiveness.
– Built complex UI components from scratch using **Vanilla CSS** and **JavaScript**, maintaining a clean and professional design.
– Integrated **Real-time Data Streaming** into the frontend to provide live monitoring updates, improving data visualization for end-users.
– Collaborated closely with the backend team to ensure seamless API integration and data flow.

PROJECTS

AgriBridge —   Live Demo
– Built a full-stack platform using **MERN stack** to connect farmers directly with buyers, eliminating middleman costs.
– Integrated Google Location APIs to implement a real-time **"Nearest Farmer"** discovery feature based on user coordinates.
– Optimized the frontend using **Vanilla CSS** and **React Context API**, ensuring a seamless and mobile-responsive user experience.

Crimeta — *React, Node.js, Express, MongoDB, Leaflet*   Live Demo
– *Designed and developed a real-time geospatial platform enabling citizens to report incidents with automated location tagging.*
– Implemented a backend system using **Node.js** to automatically categorize reports and forward them to the nearest authorities.
– Integrated **JWT-based authentication** and **bcrypt** for secure user login and password hashing.
– Co-authored and published a research paper titled **"Crimeta: A Real-Time Geospatial Platform"** in the American Journal of Technology Advancement (2025).

EDUCATION

GH Raisoni College of Engineering, Nagpur   July 2023 – May 2026
Bachelor of Computer Application (BCA)   *CGPA: 8.21/10*

Town National Inter College, Saidpur   July 2021 – May 2023
Senior Secondary (Class XII)   *62%*

Rainbow Modern School, Saidpur   July 2019 – May 2021
Secondary (Class X)   *63.2%*

TECHNICAL SKILLS

Programming Languages: Java (Core) , JavaScript (ES6+).

Frontend Development: React.js , Tailwind CSS , HTML5/CSS3 , Bootstrap.

Backend Development: NodeJS, ExpressJS, RestfulAPIs, JWT, Authentication.

Database: MongoDB , SQL, Mongoose**.**

Tools & Technologies: Git, GitHub , Postman, Cloudinary, Vercel, Render, AWS.

Core Concepts: OOPS, Computer Science Fundamentals.

RESEARCH PAPER PUBLICATION & CERTIFICATE

Crimeta: A Real-Time Geospatial Platform **| *American Journal of Technology Advancement (2025)***   LINK

MERN Stack Development — Issued by **Apna College**.