

Rohan Sachin

Mumbai, Maharashtra, India

 rohansachin@icloud.com

 LinkedIn

 GitHub

 Portfolio

 +91 96191 58895

About Me

Computer Engineering undergraduate with hands-on experience in full-stack development and applied machine learning. Built systems ranging from scalable MERN applications to an automated threat prioritization engine addressing real SOC challenges. Actively exploring AI, cybersecurity, and system design while building impactful, production-oriented projects.

Education

NMIMS Mukesh Patel School of Technology Management

2022 – 2027

B.Tech in Computer Engineering

Alpha Junior College of Science

2020 – 2022

HSC in PCM — 68.33%

Technical Skills

Languages & Databases: Python, C, C++, Java, JavaScript, SQL, MySQL, PostgreSQL

Frameworks & Libraries: React.js, Angular.js, Node.js, Express.js, Pandas, NumPy, FastAPI, Flask

Web Technologies: HTML, CSS, REST APIs

Core CS: Data Structures & Algorithms, OOPs, DBMS, OS, Computer Networks

Developer Tools: Git, GitHub, Postman

Experience

Sampoorna Shiksha, Navi Mumbai

Jun 2023 – Aug 2023

Student Volunteer

- Managed social media channels, creating content to drive engagement and visibility.
- Tutored students remotely via the “English On Call” program.
- Supported educational outreach through digital advocacy and mentorship.

Projects

DocConnects — MERN Stack

2025 – Present

- One-stop medical assistance platform for doctor consultations across India.
- Scalable backend APIs and responsive frontend components.

Wanderlust — MERN Stack

2023 – 2024

- Full-stack travel blog platform with authentication and CRUD features.
- Cloud deployment and Git-based collaboration workflows.

Automated Threat Prioritization Engine — Python, ML, Cybersecurity

2025 – Present

- AI-driven system to prioritize SOC alerts using ML classification.
- Feature pipelines, evaluation workflows, and explainable outputs.

Achievements

- Ranked Top 600 among 25,000 participants — Eureka! 2024 (IIT Bombay).

Extra-Curriculars

- Participated in 2 inter-collegiate hackathons, collaborating on problem-solving and rapid prototyping.
- Campus Ambassador — Entrepreneurship Cell, IIT Bombay.