



Dhanashri Kuwar

Computer Science & Engineering (Cybersecurity)
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EDUCATION:

Bachelor of Engineering (B.E.) in Computer Science & Engineering	2026
Thakur College of Engineering and Technology University of Mumbai	CGPA: 9.78/10.0
Higher Secondary School Certificate (H.S.C)	2021
G.H Raisonni Junior College Maharashtra State Board	92%
Secondary School Certificate (S.S.C)	2019
Brilliant Kids English School Maharashtra State Board	92.40%

TECHNICAL SKILLS:

- **Languages:** Java, JavaScript, Python, SQL
- **Technologies & Tools:** HTML, CSS, ReactJS, ExpressJS, NodeJS, Postman, Docker
- **Databases:** MySQL, MongoDB, JsonPowerDB
- **Knowledge:** Data Structures and Algorithms (DSA), Operating Systems, Database Management Systems (DBMS), Computer Networks, Object-Oriented Programming (OOP), RESTful API Design, Containerization.

PROJECTS:

- AlgoArena – Secure DSA Practice & Contest Platform** | [Live](#) | [GitHub](#) April 2025
- Engineered a secure DSA contest platform using the **MERN stack**, featuring an AI-powered proctoring system that leverages **TensorFlow.js** with **BlazeFace** for facial detection and **CocoSSD** for object detection to prevent cheating.
 - Developed a robust backend with an automated submission system & violation-tracking logic to flag suspicious activity, ensuring a fair and integral competitive environment.
- VeriDoc – Decentralized Certificate Verification System** | [Live](#) | [GitHub](#) March 2025
- Built in team of 3, decentralized platform using **Ethereum Smart Contracts**, **IPFS**, **MetaMask** for educational certificate management.
 - Designed university dashboard with bulk upload, certificate revocation, and QR/link-based verification ensuring tamper-proof certificate sharing.
- Smart Train Search – Automated Route Discovery Platform** | [Live](#) | [GitHub](#) Dec 2024
- Developed train search platform using **MERN stack** for automated route discovery and availability checks with optimal route selection for direct and multi-train journeys.

EXPERIENCE:

- Software Development Intern** | [Login2Xplore](#) June 2025 – Present
- Contributing to **GraphDB pluggable API** feature development for **JsonPowerDB**, enabling graph-based data modeling and complex queries.
 - Gained hands-on experience with Graph Databases, REST APIs, and backend development in an Agile environment.
 - Worked on API integration, database architecture, and performance optimization to enhance efficiency.
- Jr. Technology Developer Intern** | [ALOYT](#) Dec 2024 – Jan 2025
- Developed an automated site visit appointment booking chatbot for a Real Estate Website using **Node.js**, **HTML**, **Tailwind CSS**, integrating **Google Sheets API** for real-time data sync.
 - Automated customer support workflows, reducing response time and improving booking efficiency.

ACHIEVEMENTS

- **Smart India Hackathon (SIH) 2023 Finalist** - National finalist for innovative technology solution [Certificate]
- **Runner up, Synapse Hackathon 2025** – DJ Sanghvi College of Engineering [Certificate]

LEADERSHIP & EXTRACURRICULAR

- **NSS Volunteer**, TCET – Led awareness, Teaching sessions for students.
- **Student Training and Placement Coordinator** at TCET (May 2023 – Present)
- **Cybersecurity Awareness Campaign**, Thakur Public School – Conducted sessions on safe digital practices for students.

CERTIFICATIONS

- **Foundation in Data Science & Programming** - IIT Madras
- **CyberSecurity Essentials** - Cisco