Vishwa Surad

Kandivali(E),Mumbai

📞 +91-7738514196   ✉ suradvishwa@gmail.com   in Linkedin   ⌽ Github   📖 Portfolio   ⪡ LeetCode   ⌘ GeeksforGeeks

EDUCATION

Atharva College Of Engineering (ACE)   **Sept 2021 - May 2025**
BE in Computer Science - (**CGPA: 8.24**)   Mumbai, Maharashtra

Thakur College Of Science And Commerce   **Jan 2019 - Mar 2021**
Science - **Percentage: 87%**   Mumbai, Maharashtra

TECHNICAL SKILLS

Languages: C++, JavaScript, Python
Technologies: React.Js, Express.js, Node.js, Redux, Tailwind CSS, EJS, MongoDB, Django, Postgresql, MySQL
Developer Tools: VS Code, GitHub, Postman

PROJECTS

Joywrite | Live | ⌽ Code

Tech Stack: Node.js, Express.js, MongoDB, EJS, JWT, Tailwind CSS

- Engineered a **secure, mobile-first blogging platform** with **server-side rendering** using **EJS** and **Express.js**.
- Integrated **JWT-based authentication** and role-based access control; applied **bcryptjs** hashing to safeguard credentials.
- Implemented a full **CRUD** workflow allowing writers to manage posts while readers can comment and react.
- Enabled one-click **social-sharing** to WhatsApp, LinkedIn, and Facebook, boosting user engagement.
- Crafted a clean, **Tailwind CSS** UI that renders flawlessly across desktop, tablet, and mobile devices.

Notes Saver | Live | ⌽ Code

Tech Stack: React.js, Redux Toolkit, Tailwind CSS

- Built a full-stack **note-taking platform** enabling users to **create**, **edit**, **search**, **delete**, and **share** notes in real time.
- Added **live duplicate-title validation**, reducing user errors and improving data integrity.
- Leveraged **Redux Toolkit** for scalable **state management** and **React Router DOM** for seamless client-side routing.
- Delivered a fully **responsive, accessible UI** with **Tailwind CSS**, achieving a 100% Lighthouse responsiveness score.

Code.Compile.Collaborate

Tech Stack: React.js, Node.js, Socket.IO, Tailwind CSS, Judge0 API, Gemini API, JWT

- Developed a **MERN-stack coding platform** featuring an in-browser **Monaco editor** and multi-language execution (**C++**, **Java**, **Python**, **JavaScript**) via **Judge0**.
- Connected the **Gemini API** to deliver **AI-driven hints**, contextual error analysis, and adaptive feedback.
- Architected a **secure online assessment** module with **fullscreen lock**, **ESC-key disable**, and **email-based room sharing** for proctored tests.
- Implemented a real-time **interview management system** using **Socket.IO/WebSocket** for collaborative coding, chat, and session recording.

CERTIFICATIONS

- AWS Cloud Practitioner Essentials (Coursera): **CERTIFICATE**

EXTRACURRICULAR

- Solved more than 250+ DSA questions have been solved on platforms like GeeksForGeeks, Leetcode, Code 360