Vinayak Jaybhaye

📞 +91 8766589652 ✉ vinayakjaybhaye795@gmail.com

in linkedin.com/in/vinayak-jaybhaye ⌂ github.com/vinayak-jaybhaye

Education

Pimpri Chinchwad College of Engineering, Pune   **August 2023 – May 2027**
Bachelor of Technology in Computer Science   *Pune, Maharashtra*

Technical Skills

Languages: Python, C++, HTML/CSS, JavaScript, SQL
Frameworks: FastApi, Flask, Express, Node, React, Next.js
Databases: MySql, MongoDB, PostgreSQL
Developer Tools: VS Code, Visual Studio, Android Studio
Technologies: Linux, Git, GitHub, GitLab, Docker, Kubernetes, Jenkins, Appwrite, Firebase

Projects

Nesmo-connect – Alumni Connection App   Live | GitHub   **March 2025**
JavaScript, React, FirebaseDB, FirebaseRTDB, Appwrite

- Developed a LinkedIn-inspired community platform to connect NESMO alumni with current students, facilitating mentorship and collaboration.
- Implemented user authentication and real-time communication features using React.js and Node.js.
- Designed and integrated a responsive UI with Tailwind CSS, ensuring accessibility across devices.
- Deployed the application on Vercel, enabling seamless access for users.

DayCache – A Diary App Live | GitHub   **April 2025**
TypeScript, React, Python, FastAPI, Gemini API, Cloudinary, PostgreSQL

- Developed a journaling platform integrating AI to provide daily summaries.
- Designed a chat interface for querying entries, implemented autocomplete feature.
- Designed a responsive and intuitive UI, dark mode with Tailwind CSS, ensuring a seamless user experience across devices.
- Built a FastAPI backend to handle user authentication, data storage, and AI-driven functionalities.
- Deployed the frontend on Vercel and the backend on Render, ensuring high availability and scalability.

Blogging Platform Live | GitHub   **December 2024**
JavaScript, Node.js, MongoDB

- Developed a blogging platform with full CRUD functionality, allowing users to create, edit, and delete posts.
- Implemented user authentication using JSON Web Tokens (JWT) to secure user sessions and protect routes.
- Designed a responsive frontend using EJS templating and Bootstrap, ensuring accessibility across devices.
- Integrated file upload functionality for blog cover images, enhancing content presentation.
- Utilized MongoDB for data storage, managing user information and blog content efficiently.
- Deployed the application on Vercel, enabling seamless access for users.

Experience

CESA-ACM, PCCoE, Pune   **September 2024 – Present**
Technical Team Member   *Pune, Maharashtra*

- Organized and hosted inter-college coding contests, mentored juniors in DSA, and led hands-on web development workshops.

Certifications

- Data Structures in C++ (Scaler) – Learned about advanced data structure concepts

- Introduction to SQL (Simplilearn – Gained foundational knowledge of SQL queries and databases

Coding Platform Profiles

- LeetCode– Solved 350+ leetcode problems

- GeeksForGeeks– Solved 190+ problems