VINAYAK JAYBHAYE

📞 +91 8766589652 ✉ vinayakjaybhaye795@gmail.com

🔗 linkedin.com/in/vinayak-jaybhaye ⧉ github.com/vinayak-jaybhaye

Education

Pimpri Chinchwad College of Engineering, Pune   **Aug 2023 – Jun 2027**
B.Tech. in Computer Science   *Pune, Maharashtra*

Technical Skills

Languages: Python, C++, JavaScript, HTML/CSS, SQL
Frameworks: Next.js, React, Node.js, Express, FastAPI
Databases: MongoDB, MySQL, PostgreSQL, Redis
Tools & Platforms: Docker, Firebase, Appwrite, Git, Linux, VS Code

Projects

Nesmo-connect – Alumni Connection App Live | GitHub   **Mar 2025**
JavaScript, React, Firebase, Appwrite

- Developed a LinkedIn-inspired platform connecting NESMO alumni and students, enabling mentorship and collaboration.
- Integrated real-time chat features using Firebase RTDB and secure authentication via Appwrite.
- Built a responsive interface with Tailwind CSS for seamless cross-device usability.

DayCache – Diary App with AI Summaries Live | GitHub   **Apr 2025**
TypeScript, React, FastAPI, Gemini API, Cloudinary, PostgreSQL

- Created a journaling app with AI-generated daily summaries using Gemini API.
- Implemented a chat-style interface with autocomplete for quick entry searches.
- Developed backend APIs in FastAPI for authentication, data handling, and AI integration.

CrewChat – Real-Time Communication Platform Live | GitHub   **Jul 2025**
Next.js, Node.js, WebSockets, WebRTC, MongoDB, Redis, Google OAuth

- Built a real-time chat and video-calling app supporting 1:1 and group communication.
- Implemented WebSockets for instant messaging and WebRTC for low-latency calls.
- Used MongoDB for persistent data storage and Redis for session caching.
- Integrated Google OAuth for secure authentication and built a responsive UI in Next.js.

Experience

CESA-ACM, PCCoE, Pune   **Sep 2024 – Jul 2025**
Technical Team Member   *Pune, Maharashtra*

- Assisted in planning and conducting coding contests and technical workshops.
- Worked with team members to coordinate event logistics and support participants.

AdTadka Pvt. Ltd.   **Jun 2025 – Jul 2025**
Web Developer Intern   *Remote*

- Built the responsive **Amriit Chai** website using React.js ensuring optimized load speed and user experience.
- Developed a cross-platform salon booking app in React Native with features for appointment scheduling, staff management, and service browsing.

Certifications

- Web Development Internship Certificate – AdTadka Pvt. Ltd. (Jun–Jul 2025)
- Data Structures in C++ – Scaler
- Introduction to SQL – Simplilearn