Shubham Karande

Software Engineer

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in LinkedIn   🔗 Portfolio   ⭘ GitHub

Profile

Self-taught Software Engineer with a strong passion for building high-performance, scalable web and mobile applications. Skilled in transforming ideas into robust digital solutions through clean, maintainable code, intuitive UI/UX design, and modern development practices. Proficient in full-stack development, with a focus on delivering seamless user experiences and efficient system architecture.

Education

Pillai HOC College of Engineering and Technology   11/2022 – 05/2025
Bacehlor of Engineering in Computer Engineering   Khalapur, Raigad

Pillai HOC College of Engineering and Technology   06/2019 – 06/2022
Diploma in Computer Engineering   Khalapur, Raigad

Skills

- HTML
- CSS
- JavaScript
- TypeScript
- Python
- Java
- Kotlin
- Dart
- PHP
- Tailwind
- Node.js
- React
- Next.js
- Vite
- Express.js
- MongoDB
- MySQL
- PostgreSQL
- SQLite
- Firebase
- Redis
- AWS
- Microsoft Azure
- GCP
- React Native
- Flutter
- Django
- Flask
- Spring
- Spring Boot
- Laravel
- Svelte

Professional Experience

Outlier   10/2024 – 04/2025
Freelance Software Engineer   San Francisco,
- Developed cross-platform applications using Flutter, React Native, Kotlin,   California,
  and Dart, delivering seamless mobile and web experiences.   United States
- Built full-stack solutions with Node.js, Express.js, React.js, Vue.js, and
  Next.js, focusing on performance and scalability.
- Deployed containerized apps via Docker and Kubernetes, with cloud
  infrastructure on AWS, GCP, and Azure.
- Implemented REST APIs and data pipelines with TypeScript, JavaScript,
  and Java, integrating MongoDB, PostgreSQL, SQLite, and responsive UIs
  with HTML5, CSS, and Vite.

Prodigy InfoTech   07/2024 – 09/2024
Software Engineer Intern   Mumbai,
- Developed scalable full-stack applications using Node.js, Maharashtra, India
  Express.js,React.js, Vue.js, and Next.js, ensuring smooth frontend-backendintegration.
- Designed responsive UI/UX with HTML5, CSS, Tailwind CSS, and AdobeXD, and built RESTful APIs using Flask, Django, PHP, and TypeScript.
- Managed databases like MySQL, MongoDB, NoSQL, and SQLite,optimizing performance for dynamic, data-driven applications.

Remotasks   01/2023 – 12/2023
Freelance Software Developer   San Francisco,
- Built responsive and SEO-optimized web applications using HTML5, CSS,   California,
  JavaScript, React.js, and Next.js.   United States
- Developed cross-platform mobile apps using React Native, integrating native modules, navigation stacks, and third-party APIs.
- Designed and consumed secure RESTful APIs using Node.js and Express.js, with robust backend logic and database integration using MongoDB, MySQL, and Firebase.
- Implemented efficient state management (Redux, Context API), authentication flows, and real-time data syncing, ensuring seamless functionality across web and mobile platforms.

Projects

ChatMate – Your On-the-Go AI Companion
A full-stack AI chatbot app enabling real-time, intelligent conversations across mobile platforms.
- Built ChatMate – a cross-platform AI chatbot app using React Native with Redux for state management and optional Tailwind-RN for responsive UI styling.
- Integrated with a FastAPI backend or directly connected to OpenAI's API for real-time conversational intelligence.
- Implemented features like context-aware replies, light/dark mode toggle, and persistent chat history.

MeetNexa – Connect Visually, Anywhere
A full-stack video conferencing app with real-time chat, screen sharing, and peer-to-peer connectivity.
- Developed MeetNexa – a Google Meet clone enabling real-time video calls, chat, and screen sharing using Next.js, Tailwind CSS, and Zustand for state management.
- Implemented peer-to-peer video communication with WebRTC and real-time signaling via Socket.IO.
- Node.js backend handles session control, while Firebase manages user authentication, chat messages, and meeting metadata.

Zer0Drop – Censorship-Free File Exchange
A decentralized file sharing platform for censorship-resistant, permanent, and secure file exchange.
- Engineered Zer0Drop – a decentralized file sharing app using Vue.js, Tailwind CSS, and Vite for a fast, responsive UI.
- Integrated Web3 wallet authentication and IPFS-based storage via Web3Storage for censorship-resistant file uploads.
- Backend powered by the Gin framework (Go), serverlessly deployed on AWS Lambda for scalability and performance.