

Pratik Jadhav

Maharashtra, India | pratik1374@gmail.com | 9657601374 | github.com/Pratik1374
linkedin.com/in/pratik-jadhav-7a969920b | pratik-portfolio-temp.netlify.app

Skills

C++ | C | Java | JavaScript | Typescript | ReactJS | NextJS | NodeJS | Express | MongoDB | Firebase | PostgreSQL | Git | GitHub | HTML | CSS | Tailwind CSS | Bootstrap | REST API | GraphQL | LLM integration

Work Experience

Apt-Tech Solutions | Intern (August 2023 - October 2023)

- Collaborated to the design and functionality of the Apt-Tech Solutions attendance management app, now with 500+ downloads on the Google Play Store.
- Leveraged **Firebase** as the primary data storage solution, enabling efficient data storage and real-time updates.
- Led database design and optimization efforts, ensuring data integrity and efficient data storage.
- App Link: <https://play.google.com/store/apps/details?id=com.wisnolect.apptech>

Projects

Story_Co-Pilot: AI-Powered Platform for Story Writers

- Identified inefficiencies in the creative writing process, forcing writers to juggle 3 separate tools and hindering workflow.
- Built a web-based platform for story writers, providing a **rich text editor** and **AI assistance** powered by the **Gemini LLM** API, all within a unified platform.
- Developed Story_Co-Pilot to streamline the workflow for storytellers by merging **text editing** (formerly reliant on Microsoft Word, Google Docs etc.), **AI ideation** (previously scattered across ChatGPT, Gemini website), and **image generation** (previously accessed through Midjourney, Stable Diffusion) into a single platform.
- Front-end technologies: NextJS, Tailwind CSS, TypeScript, Framer Motion, NextUI, Firebase Authentication
- Back-end technologies: NodeJS, Express, TypeScript, Firebase (REST API).
- Live Link: <https://story-copilot.vercel.app/>

MERN Stack Ecommerce App

- Created a fully functional Ecommerce Web App with **ReactJS**.
- Implemented **JWT** based **Authentication** for secure user access.
- Front-end technologies: ReactJS, Bootstrap
- Back-end technologies: NodeJS, MongoDB, Express
- Live Link: <https://myecom-ecommerce-app.onrender.com/>

Hackathon Winning Project: Local Document Summarization Website

- Led the local fine-tuning of the **Llama** Language Model for document summarization.
- **Integrated** the fine-tuned **LLM** into a web app using ReactJS for frontend and Postgres for backend, ensuring seamless communication and robust functionality.
- Contributed to a winning team effort, showcasing collaborative skills, and proficiency in both web development and **AI** technologies.
- Front-end technologies: ReactJS, Tailwind CSS

- Back-end technologies: Python, Flask, PostgreSQL

Personal Portfolio Website

- Utilized **ReactJS** for **frontend** development.
- Employed **Tailwind** CSS for efficient and **responsive** styling.
- Incorporated Framer Motion for captivating animations and interactions.
- Technologies: ReactJS, Tailwind CSS, Framer motion
- Live Link: <https://pratik-portfolio-temp.netlify.app/>

Attendify Android App

- **Android** app for attendance management.
- Seamlessly merges attractive **UI** with **Firebase** real-time data.
- Technologies: Android, Java, Firebase

Website Development for Local Salon

- Elevated Mauli Salon's brand with stunning **website** design.
- Implemented a feature-rich **admin panel** with secure login.
- Strategically showcased Mauli Salon's 10+ products, integrating dynamic product fetching from the backend to enhance the customer experience.
- Front-end technologies: ReactJS, Framer Motion
- Back-end technologies: NodeJS, Express, MongoDB
- Live Link: <https://mauli-salon.onrender.com/>

Achievements

- Selected as a **finalist** in **Smart India Hackathon 2023**.
- Secured **first** place with my team at the **Braint-It-On 2.0 2024 hackathon** hosted at PVPIT College Sangli.

Education

Kolhapur Institute of Technology, Kolhapur

2021 - 2024

- Bachelor of Technology (BTech) in Computer Science | CGPA: **8.53/10**