

Piyush Zingade

8169224788 | piyushzingade@gmail.com | [linkedin.com/in/piyush-zingade](https://www.linkedin.com/in/piyush-zingade) | github.com/piyushzingade

EXPERIENCE

Frontend Developer

July 2024 – Present

MVLU College

Mumbai, India

- Developed and optimized a real-time chatbot frontend, improving response time by 25% and increasing user engagement through a streamlined user interface.
- Designed and deployed responsive web interfaces using Next.js and React.js, resulting in a 20% boost in student engagement within three months.
- Utilized TypeScript, Tailwind CSS, React, Redux, Docker, Git, and GitHub to enhance code quality and reduce deployment errors by 20%.

PROJECTS

Real-Time Chat Application | TypeScript, React, Socket.IO, Node.js, PostgreSQL

September 2024 – Present

- Built a scalable real-time chat application using **Socket.IO** for low-latency messaging, supporting over 1,000 concurrent users.
- Implemented **PostgreSQL** to store user profiles and chat history, enabling seamless retrieval of past messages and improving data reliability.
- Developed a responsive, cross-platform user interface with **React** and **Tailwind CSS** to enhance user engagement on mobile and desktop devices.

India Guide | TypeScript, Tailwind, React.js, Express, Node.js, MongoDB

July 2024 – Present

- Curated a list of the top 100 must-visit destinations in India, integrating detailed information on geography, culture, and cuisine.
- Used MongoDB to store and manage destination data, ensuring quick and reliable access to information.
- Designed a REST API with **Express** and **Node.js** for efficient data management, reducing API latency by 15%.

Recipe App | React, Node.js, YouTube API

July 2024 – August 2024

- Created a recipe search app with integrated **YouTube** videos, providing visual cooking guides for users and enhancing UX by 40%.
- Implemented a search functionality allowing users to find recipes by ingredients or dish names, increasing personalized user interactions.
- Leveraged React hooks for efficient state management and robust error handling to improve API reliability by 10%.

SKILLS

Programming Languages: HTML, CSS, TypeScript, JavaScript, Java, Python, SQL

Backend and Database Management: Node.js, Express.js, PostgreSQL, MongoDB, MySQL, Prisma

Frontend Libraries and Frameworks: React.js, Next.js, Tailwind CSS

Real-Time Communication: Socket.IO, WebSocket

Version Control: Git, GitHub, GitHub Desktop

Software Development Skills: Data structures, Algorithms, SDLC, Complexity analysis, Microservices architecture

Developer Tools and Platforms: Docker, VS Code, GitHub Actions

Soft Skills: Critical thinking, Problem-solving, Communication, Teamwork, Adaptability, Negotiation, Working under pressure

EDUCATION

Bachelor of Science in Information Technology

2025

University of Mumbai, India

GPA: 8.05 (till Semester 4)