PRIYEN MEHTA

Sr Software Engineer

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Ahmedabad, Gujarat

SUMMARY

Experienced Senior Software Engineer with 5+ years of expertise in React.js, Next.js, Python, and Redux, backed by a strong foundation in JavaScript and modern full-stack development. While excelling in frontend architecture, I also design and optimize backend systems using Node.js, Express, MongoDB, and Python, enabling seamless end-to-end solutions. Passionate about AI-driven development, I leverage LLM agents, AI-powered tools (e.g., GitHub Copilot, OpenAI APIs), and automation to accelerate workflows, enhance code quality, and deliver intelligent applications.

SKILLS

ReactJS NextJS Redux NodeJS **Javascript** Typescript Python **PostgresSQL** HTML/CSS Tailwind-CSS Docker Github MongoDB Cypress

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PROFESSIONAL EXPERIENCE

Freelancer | Ahmedabad, Gujarat | Remote   **Aug 2025 - Present**

Sr Software Engineer

- Developing a large-scale **ERP product** in the financial domain using React, Next.js, TypeScript, ShadCN, and Tailwind CSS for the frontend, while contributing to Python-based backend APIs to ensure seamless functionality.
- Designed scalable **system architectures**, conducted code reviews, and mentored junior developers to improve code standards and maintain best practices across the team.
- Collaborated in an Agile environment, participating in sprint planning, stand-ups, and retrospectives, while managing deployments using AWS, Docker, and CI/CD pipelines for efficient releases.
- Developed backend services using FastAPI, **PostgreSQL**, and the Protean Python framework, ensuring scalable and efficient data management.
- Leveraged **AI-powered tools** (e.g., GitHub Copilot, Cursor AI) to accelerate development, automate repetitive tasks, and improve code quality, enabling faster feature delivery while maintaining high standards.

Visilean | Ahmedabad, Gujarat   **Aug 2024 - Aug 2025**

Sr Frontend Developer

- Collaborated with the product team to develop real-time UI features, ensuring seamless integration with business requirements and delivering user-centric solutions.
- Optimized product performance by implementing strategies such as **virtual rendering, caching, and lazy loading**.
- Enhanced efficiency by eliminating **unnecessary API calls**, resulting in significantly reduced page load times.
- Led the UI team by providing guidance, mentorship, and support, ensuring the timely delivery of high-quality modules.
- Conducted thorough **code reviews** and provided constructive feedback to team members, ensuring adherence to **best practices** and maintaining high code quality.

Upforcetech | Ahmedabad, Gujarat   **July 2020 - July 2024**
Frontend Developer

- Spearheaded frontend development initiatives for education based projects over 4 years, primarily utilizing React.js and Next Js.
- Developed **reusable UI components** using custom CSS and stuck to a consistent code structure in React applications.
- Designed and built a dashboard with interactive charts using **Highcharts**, incorporating custom JavaScript and CSS for unique visualizations, displaying comprehensive reports for all modules and features.
- Constructed a **Custom video player** leveraging custom CSS to enhance user experience and ensure seamless playback functionality.
- Integrated standardized components within Next.js utilizing **Tailwind CSS**, streamlining development processes and ensuring consistency across the platform.
- Integrated **MongoDB** as a NoSQL database and designed **RESTful APIs** using Node.js and Express, optimizing data flow and supporting frontend functionalities.
- Developed custom middleware in Node.js for authentication, validation, and logging, while leveraging MongoDB's **aggregation** framework to process complex queries and enhance data analysis.

EDUCATION

KS SCHOOL OF BUSINESS AND MANAGEMENT | Ahmedabad, Gujarat
MSC (CA & IT) | GRADE: 3.80 | 05/2021

KS SCHOOL OF BUSINESS AND MANAGEMENT | Ahmedabad, Gujarat
BSC (CA & IT) | GRADE: 3.90 | 05/2019

SHREE VIDHYANAGAR HIGH SCHOOL | Ahmedabad, Gujarat
HSC | PERCENTAGE: 87% | 04/2016

CERTIFICATIONS

React - HackerRank

CSS - HackerRank

Problem Solving - HackerRank

PERSONAL INFO

- **Languages**   English, Gujarati, Hindi
- **Interests**   Exploring new technologies and frameworks , Open-source contributions