Parth Desai

+**91 79901 42491** | [**Email**](#) | [**Github**](#) | [**Portfolio**](#)

Summary:

Full stack software developer with expertise in front-end and back-end development, experienced in leading cross-functional teams.

Technical skills:

- **Frontend -** javaScript, ReactJs, Redux, Next13, TypeScript
- **Backend -** Node.js, Express.js, TypeScript
- **DevOps -** Docker, AWS, Ansible
- **Database -** mySql, MongoDB
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Projects:

Theora (E-Learning Platform)

Tech Stack: ReactJs, NextJs 13, MongoDB, tailwind css, ExpressJs, TypeScript, Redis ,Cloudinary

- Designed and implemented a comprehensive LMS using ReactJs, NextJs 13, and TypeScript.
- Built a robust backend with ExpressJs and MongoDB, ensuring scalability and efficient data management.
- Crafted user-friendly and responsive interfaces utilizing Tailwind CSS for a seamless user experience.
- Enhanced application performance and reliability using Redis for caching and session management.
- Implemented custom APIs and integrated third-party services for extended functionality and data exchange.

Next-door (Estate Marketplace)

Tech Stack: MongoDB, React, Express, Node js, tailwind css, ExpressJs, TypeScript, Next Auth, Redux

- Designed and implemented a comprehensive real estate marketplace platform using React, Node.js, and TypeScript.
- Engineered a scalable and efficient backend with ExpressJs and MongoDB, ensuring robust data management and retrieval.
- Created intuitive, user-friendly, and responsive interfaces with Tailwind CSS for an optimal user experience
- Utilized Redux for efficient and centralized state management across the application, enhancing user interaction and performance.
- Implemented secure authentication mechanisms using Next Auth to protect user data and maintain high security standards.
- Developed custom APIs and integrated third-party services to extend functionality and ensure seamless data exchange.

VibeCart (Ecommerce Website)

Tech Stack: Node.js, Express.js, Next.js 13, Tailwind CSS, Next Auth, Redux, MongoDB, Cloudinary, Typescript

- Frontend development using Next.js for creating interactive, intuitive, and responsive user interfaces.
- Backend implementation built using Node.js and Express.js to handle API integrations and database operations.
- Database management utilized MongoDB as the database to store and manage product information and user data.
- User authentication: Implemented user authentication and authorization using Next Auth, Sessions, and JWT.
- Product catalog, shopping cart functionality: Created a product catalog with features like search, filtering, and sorting.

Education:

SDJ INTERNATIONAL COLLEGE , SURAT | Bachelor of Computer Applications | CGPA - 8.4   July 2021 to July 2024