JENISH MARU

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EDUCATIONAL QUALIFICATIONS

BE   **Bachelor of Engineering in Computer Engineering**   **August 2019 - June 2023**
Gujarat Technological University, Ahmedabad (SCET)
CGPA : 8.39

He   **12th Grade - Science Stream**
V.D.N Shah School, Surat
Percentage : 74%

Experience

Web Development, Elaunch Solution   **January 2023 – Present**
- Utilized TypeScript, Node.js, and Express.js to ensure a robust and scalable backend infrastructure.
- Created Front-end in ReactJS to facilitate receiving notification as well as interface for purchasing and selling crypto currencies.
- Implemented Smart Contracts for DeFi, enabling functionalities such as minting and exchanging of NFTs (ERC-721/ERC-20).
- Integrated Google and email authentication to fortify the security of the crypto wallet, ensuring authenticated user access.
- Employed CI/CD processes, ensuring smooth and automated deployment of updates and new features.

Front-End Web UI Developer, Helsey Infotech   **July 2022- December 2022**
- Developed a real estate website leveraging HTML5, CSS3, JavaScript, React.js, Gatsby, and the Next.js framework.
- Integrated WordPress as a Headless CMS for seamless content management, resulting in a 30% boost in website speed.
- Implemented GraphQL to efficiently retrieve and display data, enhancing flexibility and maintainability.
- Designed a centralized and standardized design system leading to reduced the time required for creating marketing campaigns by 60%.

PROJECTS

Fex Wallet   **February 2023 - Dec 2023**
A cryptocurrency management solution designed to provide services including cryptocurrency exchange, wallet management, and NFT minting. Utilised PHP Laravel framework for server side scripting along with NodeJS for implementing REST APIs for a decoupled Backend that was further paired with React for Web and Flutter for Cross Platform Mobile front-end on Android & iOS. Optimised Backend to reduce transaction latency to near 200 milliseconds. Utilised Redis Cache to serve static content faster leading to 40% faster response times than standard loading times.

Med Connect   **January 2022 - June 2022**
Developed a comprehensive hospital management system utilising PHP for server-side scripting, made custom reusable and editable web components using react and redux for context management, and Node.js to implement REST APIs that provide efficient data fetching capabilities. Also employed CDNs to cache and serve static content for seamless user experience.

NewsSphere Live   **August 2021 - September 2021**
Utilised ReactJS for serving static news content, and employed TOI News API for serving real time news. employed CRON jobs coupled with REST APIs to dynamically update news palette database periodically. Optimised CWV to perform better on Google Search Rank Index.

SKILLS & COURSES

Programming Languages: JavaScript, TypeScript, HTML5, CSS3, Python, SQL.
Application Tools: Git, GitHub, Jira, Slack, Microsoft Teams, Eclipse, Google Collab, PyCharm, Android Studio.
Libraries & Frameworks: Node.js, React.js, Express.js, Next.js, WordPress, Flutter, JWT, Redis, Django, Tailwind, REST APIs, MySQL, Sequelize.js, MongoDB, PostgreSQL.
Courser: Data structure, Algorithms, Software Engineering.

CERTIFICATIONS

Responsive Websites with HTML, CSS and JS (Udemy) | Google Project Management: Professional Certificate (Google) | User Experience Design Essentials (Udemy) | Flutter Development with Dart (Udemy)

ACHIEVEMENTS

Consistently ranked in the top 5% of my Batch in my Academics.

QUALIFIED EXAMS

Joint Entrance Examination (JEE Mains) conducted by IIT Kharagpur   **May 2019**

Obtained **91%Percentile** out of 1000000 aspirants.