

Skills

Languages: C++, HTML, CSS, JavaScript

Technologies/Frontend: React.js, Typescript, Next.js, MaterialUI, Tailwind.css, SASS, Context API, React Hooks, Redux toolkit

Technologies/Backend: Node.js, MongoDB, Firebase

Unit Testing: Enzyme, React Testing Library, Jest

Version control: Git, Github, BitBucket

Experience

Geminate Solutions Pvt.Ltd.

June 2024 – Present

Frontend Developer

Surat, Gujarat

- Spearheaded the development and maintenance of a responsive web application using **ReactJS (>16.8)** and **Tailwind CSS**, optimizing code and caching resources.
- Led full-stack development by integrating **Node.js** for server-side logic and **MongoDB** for efficient database management, ensuring seamless data flow and **99.99% data accuracy**.
- Developed responsive frontends for various websites using **React.js (>16.8)** and **TypeScript**, ensuring **cross-device compatibility**.
- Applied backend optimizations in **Node.js** alongside frontend performance enhancements such as **minimizing file sizes** and **optimizing images**, leading to a **50% decrease** in page load times.

Octopus Technologies.

June 2022 – June 2024

Frontend Developer

Surat, Gujarat

- Developed and maintained a responsive web application using **ReactJS(<16.8)** and **MaterialUI** while optimizing website performance through code optimization and resource caching, resulting in a remarkable **40% reduction in loading time**.
- Conducted API integration for seamless data exchange between the frontend and backend systems, ensuring **99.99% data consistency** and reliability.
- Wrote comprehensive unit and integration tests using **RTL (React Testing Library)** and **Jest**, achieving an impressive **test coverage exceeding 80%**.
- Developed the frontend of different websites using **React.js(>16.8)**, **NEXT.js (v14)**, **GraphQL**, and **TypeScript**, ensuring a responsive design for **cross-device compatibility**.
- Implemented various performance enhancements to ensure a faster website loading experience, including **minimizing file sizes**, **optimizing images**, and utilizing techniques to reduce page load times by **50%**.
- Achieved a significant decrease in loading time, resulting in a **25% improvement** in overall website performance..

Projects

Haalchaal | React.js, SASS, Firebase, Context API, React Hooks

[\[Live Link\]](#) [\[GitHub\]](#)

- * Created a **real-time chat application** using **React.js**, **SASS**, and **Firebase**, leveraging **Firebase** for secure user authentication and **real-time data synchronization**.

- * Integrated **Chart.js** for dynamic and visually appealing graphs displaying historical cryptocurrency data.

Dynamic Commenting Tool | HTML, CSS, Javascript, Bootstrap, Node.js, MongoDB, Socket.io

[\[Live Link\]](#) | [\[GitHub\]](#)

- * Implemented real-time communication using **Socket.io**, enabling instant updates for user comments with HTML/CSS UI.
- * Integrated **Mongoose** with **MongoDB** to store and retrieve comments, creating a robust database backend.
- * Developed a comprehensive **full-stack solution**, including server setup with **Express.js** and real-time event handling.