

FULLSTACK-DEVELOPER

WORK EXPERIENCE

Matrix Media Solutions Pvt. Ltd. Web Developer (MERN)

10/2023 - Present

Experiences

- Worked on frontend technologies using React.js and Next.js.
- Created REST APIs using Node.js, Express.js, and MongoDB.
- Worked in CI/CD environment.
- Gained experience in handling multiple projects simultaneously.
- Interacted with clients and seniors to understand projects business requirements.
- Resolved bugs and issues in legacy projects.

OMIND TECHNOLOGIES Fullstack Developer

07/2022 - 09/2023

Project

- **MIND VOYS**
 - Developed **QA validation tool** for contact center from scratch. Created APIs for various dashboard metrics based on transcription generated by speech to text model
 - Handled Frontend, Backend and Deployment.
- Technologies Used: React.js, Node.js, MongoDB

PEPCODING EDUCATION

Intern

08/2021 - 02/2022

Experiences

- Collaborated with peers on multiple project initiatives and participated in hackathons, showcasing problem-solving abilities.

EDUCATION

BTech in Computer Science and Engg. MAKAUT (2021)

AISSCE (12th Board of CBSE) Kendriya Vidyalaya, Sukna (2017)

EXPERTISE SKILLS

React.js Next.js Node.js Express.js
Typescript Javascript Redux
Zustand Material UI React Query
Tailwind Git & Github HTML CSS
MongoDB

LIVE PROJECTS

PLAI

- Developed an AI-driven application for school teachers to generate games using **OpenAI GPT-3.5-turbo-instruct** based on user prompts.
- Built a **multi-user platform** for Super Admins, School Admins, and Teachers with role-based access.
- Developed with **React.js, Tailwind CSS, Node.js, Express.js, and MongoDB.**

SALAMATH JMS (Promotional Page)

- Developed the frontend of a promotional page using **Next.js** App Router.
- Managed dynamic data flow from a **CKEditor-based** Admin Panel, enabling real-time content updates.
- Implemented **SEO Best Practices** for better search engine rankings.

SALAMATH JMS (Admin Panel)

- Developed the frontend of a **SaaS-based Admin Panel** catering to Super Admins, Company Admins, and Managers from a single application.
- Integrated **role-based permissions** to manage access and functionalities for different user types.
- Implemented **real-time vehicle tracking** using **Socket.IO**, ensuring live updates and seamless monitoring.
- Utilized **Google Maps API** to visualize journey routes, track vehicles, and calculate metrics like estimated time, distance, and other key performance indicators.

Credence Reporting System

- Integrated China's company data into an existing **financial reporting system** (previously India-only) using Gladtrust as the data source.
- Synced third-party data via **cron jobs** and calculated financial metrics to generate detailed reports.
- Developed features for **PDF report generation**, data visualization, and automated client delivery.
- **Tech Used:** React.js, Node.js, Express.js, MongoDB Third-Party APIs, EJS