Dinesh Yadav

Software Engineer

Proficient engineer boasting over 2.5 years of understanding in JavaScript, Code Architecture, and cutting-edge Front-end Technologies. Dedicated to architecting sophisticated web and mobile applications that push boundaries and deliver exceptional user experiences.





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thewebengineer



in dinesh-yadav

Professional Experience

Software Engineer

Fenice Energy

Apr,2022 - Present

Fenice Energy (formerly known as SunEdison) is a leading energy solutions company with a global presence. The company specializes in renewable energy and sustainable power generation.

Achievements

Fenice Partners App

- Engineered a unified React Native mobile application to streamline project management processes, integrating real-time collaboration features and task prioritization tools; reduced project timelines by 25% and increased team productivity by 30%
- Reduced dependency on Hubspot, Amply, and other 3rd party softwares, cutting costs by 40% and improving TAT by 30%.

Tech Stack:

- React Native
 Typescript
 React Query
 Zustand
- Victory Native
 Ramda

Fenice Care Mobile App

- Developed a user-friendly React Native app for real-time monitoring of solar plant performance, serving 500+ active users.
- Minimized customer support interactions with detailed plant insights in the app itself.
- Managed the entire app development lifecycle from conceptualization to deployment.

Tech Stack:

- React Native
 Typescript
 React Query
 Redux
 Ramda
- React Native Paper
 Victory Native

Flow Platform

- Architected and implemented the entire UI of a Web-App, optimizing team operations and performance, improving TAT by 40%
- Currently utilized by a team of 30+ handling over 500+ tickets daily.

Tech Stack:

- React
 Typescript
 Sass
 Ramda
 React Pdf
 Pusherjs
- Vite AntDesign react-router react-jsonschema-form

Front-end Engineer

Regip Jul.2021 - Mar.2022

<u>Achievements</u>

- Collaborated on software architecture and UI, enhancing team efficiency and delivering key features.
- Implemented features like payment automation and report generation using React PDF, boosting internal team efficiency.

Tech Stack:

- React Native
 Typescript
 React Query
 Zustand
- Victory NativeRamda

Full-Stack Web Developer Intern

Yamm Labs

May,2020 - July,2020

Achievements

 Built and deployed a WordPress website with Mailchimp integration, and e-commerce store as an intern.

Tech Stack:

- HTML
 CSS
 JS
 Wordpress
 Mailchimp
 WooCommerce
- ThemeForest

Skills

Front End

Frameworks ReactJS

- SPA & Architecture
- JavaScript
 - React Native
- TypeScript
- NextJS
- SASS
- BlueprintJS
- AntDesign

Back End

<u>SDLC</u>

- NodeJS, ExpressJS
- Git
- MySQL, Postgres
- AWS
- MongoDB
- Zeplin

Side Projects

Happiful Revamp

- Successfully developed and deployed Happiful.com using JAM Stack
- Boosted user engagement and traffic by 20%
- Improved site speed and overall user experience.

Tech Stack:

- NextJs
 TypeScript
 Tailwind CSS
 HeadlessUI
- Algolia
 Ghost CMS
 Contentful
 Google Maps
- Formik

Spotify Clone

- Developed the clone of Spotify using NextJs and other cutting edge technologies
- Leveraged Supabase for backend functionalities, showcasing expertise in integrating and managing data in a cloud-based environment

Tech Stack:

- NextJs
 TypeScript
 Tailwind CSS
 RadixUI
- Supabase
 Postgres
 Zustand

Education

B.tech (Electronics and Communication)

The NorthCap University

Aug,17-Jul,21