JAINIL SOLANKI

Front-End Engineer

Passionate Frontend Engineer crafting delightful user experiences through clean code, with expertise in responsive web design and modern JavaScript frameworks.

📞 Contact

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https://linkedin.com/in/jainil-solanki

🔗 Profiles and Links

- https://github.com/jainilsolanki
- https://www.taylorfrancis.com/chapters/edit/10.1201/9781003303374-2/artificial-intelligence-applicat
- https://chatto-fe.vercel.app/

🛠 Skills

ReactJS

NextJS

Redux

MaterialUI

TailwindCSS

AntD

Astro

GraphQL

Apollo

Bitbucket

Vercel

G.I.T

Typescript

Javascript

EJS

CSS

SCSS

HTML

💼 Work History

2023-09 - 2024-09

Junior Frontend Engineer
WebOccult Technologies Pvt. Ltd., Ahmedabad, India
- Worked on a AI based product that helps you manage your photos among thousands in a better way, developed with ReactJS, Redux and MaterialUI.
- Worked on a video and chat conferencing product used for live consultations with doctors using KIOSK devices.
- Proficient in React and NextJS development, with hands-on experience spanning multiple versions.
- Collaborated closely with cross-functional teams, including designers and backend developers, to translate design mockups into responsive, modern and user-friendly interfaces.

2023-01 - 2023-09

Frontend Engineer Trainee
WebOccult Technologies Pvt. Ltd., Ahmedabad, India
- Contributed to the development of web applications, showcasing proficiency in React, NextJS, Tailwind CSS, MaterialUI, AntD, HTML, CSS, Typescript, JavaScript, and many more.
- Worked with designing UI and translated design concepts into code, ensuring seamless integration and user-centric design principles.

🎓 Education

S.S.C
Nalanda International School - Ahmedabad, India
Percentage: 80.18

Diploma in C.E
Government Polytechnic A'bad - Ahmedabad, India
- CPI: 9
- GPA: 9.54

B.Tech C.S.E
Nirma University, A'bad - Ahmedabad, India
- GPA: 8.2

📖 Book Chapter

Authored a book chapter titled 'Artificial Intelligence Applications for IoMT in 'Federated Learning for Internet of Medical Things,' published by Taylor & Francis Group.

🗂 Projects

- Chatto : A sleek Next.JS-based chatting platform with a modern UI. It's designed to be mobile-friendly and includes progressive web app (PWA) functionality, allowing users to install and use it seamlessly across devices. Whether you're chatting on your phone, tablet, or desktop, Chatto provides an intuitive and enjoyable experience. Added multiple middleware and interceptor layers for better flow management.

- MemoryLens AI: MemoryLens AI is a React, Redux and Material-UI based product that utilizes AI to simplify photo management. With this modern app, you can effortlessly find your photos among hundreds, saving time. Created entire product from scratch with focus on reusability, globalization and customizations. Integrated complex libraries for compression, encryption and API's management. Implemented multiple interceptors for managing network activities.

- Rymedy Admin: Rymedy Admin is a React, Redux and Twilio services based product used by doctors to consult patients through video and chat medium. You can manage patients in queue, block patient requests, manage sessions etc with this web app. Created entire product from scratch with implementing micro services for integrating twilio services.

- Rymedy Patient App: Rymedy Patient App is a React, Redux, and Twilio services based product that runs on KIOSK devices used by patients for consulation with doctors in real time through video and chat medium. Created entire product from scratch with implementing micro services for integrating twilio services, handled user queues etc. The application operates regardless of whether the kiosk is positioned horizontally or vertically.

More at: https://jainil-solanki.vercel.app