Abhiraj Sinha

Full Stack Developer

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ಕ್ಕ್ EXPERIENCE

Full Stack Developer

Perfexion IT Ltd Sep 2021 – Current

- Managed 11+ projects to success through coding, documentation and system design.
- Delivered AI-powered React app: Built a full-stack solution with text-to-speech, speech recognition, and photo recognition features using React, Material UI, and Redux, optimizing performance (15% faster page load, 20% more concurrent users)
- Integrated Firebase Auth for security and utilized Node.js/Express API and Firestore for a scalable backend. Ensured code reliability with TypeScript.
- Crypto tax tracking dashboard: Developed a secure NextJS app with Auth0 authentication, providing clear tax overviews, Lottie animations, and skeleton loading for a smooth user experience.
- Data migration application: Constructed a full-stack (React/Node.js) application for seamless data transfer, dynamic mapping and transformation capabilities for extracted data from various databases.

PROJECTS

• abhiraj-snap-ui : NPM package for UI styling

https://www.npmjs.com/package/abhirajsnap-ui 🔗

Technologies Used:

React, Tailwind CSS, Storybook, Typescript

- NPM package for UI styling
- A React Component library just one click away
- · Button Styling
- text Component
- Input Component
- a Login form screen
- ConnectNow : A lightening-fast video calling app

https://connectnow-frontend.vercel.app/ ∅ Technologies Used:

ReactJS, LiveKit, AuthO, bootstrap, NodeJS

- Video Call App: Pioneered seamless video communication with
- LiveKit, achieving 90% uptime & 30% lower
- latency compared to traditional webRTC,
- Secured by Auth0.



Frontend:

HTML5, CSS3, Javascript, Typescript, ReactJs, Redux, Next.Js, Tailwind CSS, Bootstrap

Backend:

Express JS, NodeJS, MongoDB, Mongoose

Tools:

Git, Github, Heroku, Netlify, Vercel, Visual Studio Code, Postman, Render, Firebase, Git, Docker, S3.