Renuka Prasad

Bengaluru, India • +91 8019933192 • renukaprasad.kb@gmail.com • Personal Portfolio

Experience

Software Development Engineer   Bengaluru

CodeWalnut   Feb 2022 - Present

Akasa Air - Front-end developer
- **Successfully led a team of 4 developers** to deliver high-quality, bug-free code within a critical deadline.
- Solely built a Next.js application adhering to **accessibility best practices with 85% test coverage.**
- Championed testing **best practices and implemented 500+ Unit and Integration tests.**
- Engineered a robust Content Management System, **resulting in a 50% reduction** in content update time.

Tech Stack: *Next JS, React, Tailwind, MUI, Redux, TypeScript, Jest, React Testing Library, Storyblok*

Appsmith - Front-end developer
- Fully **automated schema markup generation for 180+ pages** ensuring 100% accuracy.
- **Resolved 90% of technical SEO errors** spanning multiple categories, including open source, within an unprecedented timeframe of 2 weeks.
- Authored tech blogs documenting the automation approach in detail.

Tech Stack: *Next JS, React JS, Tailwind, Typescript, GraphQL, Contentful CMS*

Maargaa - Back-end developer
- Developed a backend system **catering WhatsApp services for 700+ users**.
- Automated ticket confirmation notifications and **streamlined communications on successful bookings.**
- Designed and developed scripts to notify student selection processes and marketing communications.

Tech Stack: *Node JS, Twilio, PHP, WordPress, WhatsApp*

Skills and Frameworks

- React JS
- Tailwind
- Node JS
- Next JS
- TypeScript
- Express JS
- JavaScript
- Storyblok
- MongoDB
- Jest
- RTL
- Redux Toolkit

Education

Masai School   Bengaluru

Full Stack Web Development (MERN)   2022

30 week intensive coding bootcamp with 1200+ hours of training on Full Stack Web Development

Sri Krishnadevaraya University   Anantapur

Bachelors   2021

Additional

Language Skills: English, Telugu, Kannada, Hindi

Academic Achievements: Swadha Foundation Merit Scholarship, Global Leadership Collective - 360plus