

# Renuka Prasad

## Full Stack Web Developer

[Github](#)  
[LinkedIn](#)  
[Personal Portfolio](#)  
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### PROFILE SUMMARY

A Full Stack Developer (MERN stack) with 2+ years of experience in:

Next JS	React JS	Jest and React Testing Library
Stroyblok CMS	Javascript and Typescript	Node JS and Express JS

Expertise in Next JS, React JS, unit testing and integration testing using React Testing Library, developing responsive, scalable, accessible, and performant websites powered by CMS.

Experience in handling in-house and client projects for large enterprises using intricate business logic with over 5000+ user traffic per day.

Exposure to working with US clients with strong communication skills having a proven ability for effective collaboration across cross-functional teams delivering tangible results.

### ACHIEVEMENT

\* Rewarded with Github Copilot for 1<sup>st</sup> time approved high code quality Prs.

### TECHNICAL SKILLS AND FRAMEWORKS

Next JS | React JS | Typescript | Javascript | Tailwind CSS | HTML | CSS | Node JS  
Express JS | Mongo DB | Redux Toolkit | Material UI | React Testing Library | Jest

### CAREER HISTORY

**Associate Software Engineer – SDE I**

[CodeWalnut](#)

**Feb 2022 – Present**

Bangalore, India

CodeWalnut is a software development agency building enterprise grade web application for client in the US and India. Here are some of the projects I worked on so far,

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→ Akasa Air

Akasa air is the fastest growing airlines based in India serving across 40+ national and international destinations.

Responsibilities

- Transform high-fidelity UI designs in invision into responsive web pages and optimise them for 5+ screen sizes.
- Take features from ideation to release, crafting clean, well-tested code using industry best practices in writing clean code.
- Be a champion for testing best practices using Jest and React testing library.
- Develop and streamline seamless content updates in production using CMS

Achievements

- Built and **shipped core features into production that handles 5000+ users** everyday.
- Championed Unit and Integration testing and **implemented 500+ tests** across core modules using best practices for React Testing Library.
- Single-handedly built a full-blown single page application (SPA) with **accessibility and performance best practices implementing 85% test coverage**.
- Engineered and scaled CMS integration, empowering content creators with a streamlined self-serve solution to author and manage content within the CMS; enhanced efficiency and **reduced time to update by 50%**.

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

→ Appsmith

Appsmith is a SaaS for internal tool development for businesses, helps to streamline operations, automate processes, and quickly integrate multiple apps and data

Responsibilities

- Fix technical errors on the website to enhance website's visibility and Indexability enabling higher SEO rankings.
- Page schema markup development for web pages allowing page contents to be used in search results.
- Improve website accessibility and readability for screen readers and visually impaired users.
- Leverage meta tags to boost page visibility and appearance on SERPs resulting in increased inbound user traffic.

## Achievements

- Successfully **automated schema generation for 180+ pages** in Next JS.
- Fixed all 404 errors **eliminating spam/outdated links from search engines**.

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

## → **Maargaa**

Maargaa is a WhatsApp notification system built in Node JS

## Responsibilities

- Build and maintain back-end APIs to send out ticket confirmations, event reminders, venues, and marketing WhatsApp messages for 700+ audience.
- Integrate the Node.js APIs with PHP front-end in Wordpress to send out ticket confirmation messages with a ticket booking.
- Notify student selection status and score points through WhatsApp

## EDUCATION QUALIFICATION

Certification	Institute	University	Percentage	Year
Full Stack Web Developer	Masai School	Masai School		2022
BBA	SSBN Degree College	Sri Krishnadevaraya University	8.45 CGPA	2021
Intermediate	Govt Junior Boys College	Board of Intermediate Education	77.2%	2018

## OTHER ACHIEVEMENTS

- Fully Funded Merit Scholarship – [Swadha Foundation](#)
- [Leadership Collective](#) – [360 Plus](#)

## PERSONAL DETAILS

**Address:** #3, 24th main, 2nd cross, 2nd sector, HSR layout, near hamilton bailey hospital, Behind KEB substation, bangalore - 560102

**Gender:** Male

**Date of Birth:** 3<sup>rd</sup> September, 2000

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