Email: nagendrababusadu@gmail.com

Phone: +91 - 630-510-9126

# Nagendra Babu Sadu

Frontend Developer

#### SUMMARY:

I am an experienced Frontend Developer and Manual Tester with over 3.2 years of experience, including 1.11 years in modern web technologies such as HTML, CSS3, JavaScript, TypeScript, and React.js. I have a proven track record of designing and implementing responsive and visually appealing user interfaces. I am skilled at collaborating with cross-functional teams to deliver high-quality web applications. I am also passionate about staying updated on industry trends and continuously enhancing my skills to drive innovation in front-end development.

### **WORK EXPERIENCE:**

**Role: Frontend Developer** 

## **Project: Employee Onboarding Portal**

Feb 2024 - Till Now

<u>Description</u>: The Employee Onboarding Portal is a comprehensive digital platform designed to streamline and enhance the onboarding process for new employees within an organization. This project aims to significantly improve new hires' onboarding experience while simplifying HR and management processes. The portal provides a user-friendly and efficient onboarding experience, ensuring new employees can quickly integrate into the company.

#### Roles & Responsibilities:

- Written clean, maintainable, and efficient code using React JS.
- Utilized features such as static typing, interfaces, and enums to enhance code quality.
- Created and maintained reusable components.
- Implemented optimistic updates to provide a smooth user experience by updating the UI optimistically before receiving a response from the node.js server.
- Used Git to manage codebase changes.
- Identified the root cause of problems and implemented solutions.

#### **Project: Pumperpal**

Apr 2023 - Jan 2024

<u>Description</u>: Pumperpal is an online platform that allows users to request septic tank cleaning services. Users can register on the application, add their locations, and submit service requests. The system includes three modules: Admin, Technician, and Customer.

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• Admin Panel: The admin can manage requests and assign service locations to specific technicians.

- **Technician Module:** Once assigned, technicians receive location details, carry out the cleaning service, and update the status.
- **Customer Module:** Customers can track their service requests, and an invoice is generated for the service after completion.

The platform ensures seamless coordination between users, technicians, and administrators for efficient service delivery.

## Roles & Responsibilities:

- Gathering requirements from the Project Manager, analyzing and implementing them.
- Design & develop HTML5, CSS3, Bootstrap, JavaScript, and React JS that meet accessibility and web browser standards for websites.
- Estimated work tasks and level of effort within the project timeline.
- Used version control tools (e.g., Git code commit) to manage codebase changes.

## **Role: Quality Analyst**

## **Project: ForeFront Renewals**

Aug 2022 - Feb 2023

<u>Description</u>: The ForeFront Portfolio is designed to provide insurance protection to private companies, not-for-profit organizations, and healthcare organizations, with available coverages like Directors & Officers Liability, Employment Practices Liability, Fiduciary Liability, Employed Lawyers Liability, Crime, Kidnap & Ransom & Extortion, and Workplace Violence Expense.

#### **Project: PRS Flood**

Jan 2022 - July 2022

Description: The PRS flood project protects the Insured's home from water and flood damage.

#### Roles & Responsibilities:

- Engaged in the insurance sector and was responsible for verifying policy documents.
- Conducted daily smoke tests to identify any initial application issues at the start of the day.
- Drafted user stories and defined tasks aligned with the goals of the current sprint.
- Operated within Agile frameworks (Scrum and Kanban) to ensure iterative progress and continuous delivery.
- Identified, documented, and validated defects to ensure comprehensive issue tracking and resolution.
- Collaborated with both development teams and business stakeholders to gain a deep understanding of user stories and business requirements.
- Actively participated in Sprint Planning, Retrospective, and Sprint Review meetings to provide valuable input and contribute to team progress.

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## **SKILLS:**

- HTML
- CSS
- JavaScript
- React
- Redux
- Tailwind CSS
- Git
- Jest
- TypeScript
- Duck Creek
- JIRA

## **CERTIFICATIONS:**

- Insurance Level 1 Certification
- Agile Software Development Certification *University of Minnesota*, October 2024
- 100xDevs Certification

#### **Education:**

M. Tech [VLSI-ES] in Malla Reddy Institute of Technology, Hyd. (8.27 CGPA) 2016 - 2018