# SHASHIDHAR SANGEPU

8639439876 | sangepushashidhar@gmail.com | www.linkedin.com/in/shashidharsangepu

Certified Frontend Developer who is expertise in crafting dynamic and responsive user interfaces using a robust MERN stack - React.js, MongoDB, Express.js, and Node.js. Proficient in JavaScript and TypeScript, with a focus on API design and optimization. Skilled in implementing Redux for efficient state management, achieving a 25% reduction in application size. Specialized in React JS, contributing to a 15% boost in development productivity. Well-versed in Git for version control and experienced in utilizing build tools like Parcel and Vite. Ready to bring my front-end development skills, strong problem-solving acumen, and a passion for innovation to drive impactful solutions for your organization.

## PROFESSIONAL EXPERIENCE

**CAGEN TECHNOLOGIES** 

06/2024-Present

## **Inspection Module for Intertec Systems:**

- Tech Stack: Next.js, Ant Design (AntD), Context API, Google Maps API, and RESTful APIs.
- Implemented Context API for managing authentication and creating protected routes for a seamless public-private navigation experience.
- Integrated dynamic form fields from API responses, where all field properties (label, display name, type, validation pattern) are handled dynamically, supporting text, textarea, select, multiselect, datepicker, radio button, and checkbox inputs.
- Utilized Google Maps API for displaying inspectors' locations and dynamically assigning specific areas with polygon mapping.
- Built a reusable table component with a dynamic drawer for data display and editing, adaptable across various app pages.
- Managed complex API integrations (GET, POST, DELETE) with dynamic query parameters, ensuring efficient data handling and giving 100% to meet client requirements.

# **EDUCATION**

#### VIGNANA BHARATHI ENGINEERING COLLEGE

2019-2023

Course: Computer Science Engineering, 7.0

### **TECHNICAL SKILLS**

Languages: Javascript, CSS, HTML

Frameworks/Libraries: ReactJs, NextJs, Tailwind CSS, Ant Design, Redux.

Developer Tools: Git, Github, VS Code, Jira.