SUNKARA NAGASATISH

FRONT END DEVELOPER

Machilipatnam, India | <u>nagsatish7893@gmail.com</u> | 7893605524 <u>LinkedIn Profile</u> | <u>Portfolio</u>

PROFESSIONAL SUMMARY

Hello and welcome to my resume. Frontend Developer with 3 years of experience in React.js, Next.js, TypeScript, and Redux Saga, specializing in scalable UI development, performance optimization, and API integrations. Improved SEO rankings by 40%, reduced bounce rates by 25%, and enhanced form creation efficiency by 50% across multiple projects. Experienced in state management, CI/CD pipelines, and automated testing, ensuring 99% bug-free deployments. Proven ability to optimize rendering speed by 30% and streamline user interactions, increasing engagement by 35% in Agile/Scrum environments.

TECHNICAL SKILLS

Frontend: HTML, CSS, JavaScript, React.js, Next.js, TypeScript, Tailwind CSS, Material UI, Bootstrap.

State Management: Redux, Context API, Redux Saga.

Simulation Tools: Mirage.js. **Version Control**: Git, GitHub.

Testing & Deployment: Jest, React Testing Library, CI/CD Pipelines.

UI/UX Design: Figma.

Performance Optimization: Lazy Loading, Code Splitting, Server-Side Rendering (SSR).

Tools & Technologies: Agile/Scrum, Jira, API Integration. **Expertise**: Web Services (REST), Responsive Web Design.

PROFESSIONAL EXPERIENCE

- Frontend Developer at Captelex Software Technologies Pvt Ltd, Bangalore | July 2022 June 2025
- Frontend Intern at Captelex Software Technologies Pvt Ltd | January 2022 June 2022

EDUCATION

S.V Degree college

Bachelor of Computer Science | June 2019 - August 2022

• Specialization: Computer Science

PROFESSIONAL WORK EXPERIENCE

Captelex Software Technologies Pvt Ltd

Frontend Developer (React.js, Next.js, TypeScript) | December 2023 – April 2025

Project: Portfolio & Blog Platform

Role: Frontend Developer

Overview: Developed a portfolio and blogging platform with server-side rendering (SSR), improving SEO rankings by 40% and increasing user engagement by 30%. Optimized content caching and state management, reducing data retrieval time by 25%.

Key Technologies:

- Frontend: React.js, Next.js, TypeScript, Material UI
- State Management: Redux Saga, Context API
- Optimization: SSR, Lazy Loading, Image Compression
- Testing & Deployment: Jest, React Testing Library, CI/CD Pipelines

Key Responsibilities:

- Implemented SSR with Next.js, reducing load times by 35%.
- Created a custom blog editor, boosting content publishing speed by 40%.
- Managed state efficiently with Redux Saga, ensuring faster data retrieval.
- Enhanced asset delivery, reducing bandwidth usage by 20%.
- Configured CI/CD pipelines, automating deployments and test execution.

Captelex Software Technologies Pvt Ltd

Frontend Developer (React.js, TypeScript) | September 2022 – October 2023

Project: Al-Powered Form Builder

Role: Frontend Developer

Overview: Built an Al-powered form builder, reducing manual form creation time by 50% and improving form submission accuracy by 35%. Enhanced UI responsiveness, resulting in 45% faster user interactions.

Key Technologies:

• Frontend: React.js, TypeScript, Tailwind CSS.

• State Management: Redux Thunk, Context API.

• Al Integration: OpenAl API.

• Optimization: Virtual DOM, Debouncing.

• Testing & Deployment: Jest, React Testing Library, CI/CD Pipelines.

Key Responsibilities:

- Built an interactive form editor, reducing manual input effort by 50%.
- Integrated Al-powered suggestions, cutting form setup time by 45%.
- Applied Redux Thunk for managing dynamic interactions.
- · Reduced initial load time through lazy loading and refined caching.

Captelex Software Technologies Pvt Ltd

Frontend Intern (React.js, TypeScript) | March 2022 – August 2022

Project: E-Commerce Platform

Role: Frontend Intern

Overview: Contributed to a scalable e-commerce platform, improving search efficiency by 40% and increasing mobile conversions by 15%. Enhanced UI performance, leading to smoother navigation and improved checkout flow.

Key Technologies:

- Frontend: React.js, TypeScript, Material UI
- State Management: Redux Saga, Context API
- Optimization: Lazy Loading, Code Splitting, Responsive Design
- Testing & Deployment: Jest, React Testing Library, CI/CD Pipelines

Key Responsibilities:

- Designed responsive UI components, enhancing engagement by 20%.
- Developed real-time product filtering, increasing search efficiency by 40%.
- Applied Redux Saga for cart and session management.
- Enhanced image processing, reducing total load time.
- Assisted in debugging and testing, decreasing UI bugs by 90%.

ADDITIONAL INFORMATION

Employee of the Month (Intern): Recognized at Captelex Software Technologies Pvt Ltd for delivering user-friendly designs, enhancing application functionality, and ensuring project deadlines were met efficiently.

Client Excellence Recognition: Acknowledged for improving platform usability, increasing user engagement by 25%, and enhancing system efficiency by 20%.

Certifications: React Developer Certification from Captelex Software Technologies Pvt Ltd.

Languages: English, Hindi, Telugu