

# SUNKARA NAGASATISH

## FRONT END DEVELOPER

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[LinkedIn Profile](#) | [Portfolio](#)

### PROFESSIONAL SUMMARY

Hello and welcome to my resume. Frontend Developer with 3 years of experience in React.js, Next.js, TypeScript, and Redux, 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, Material UI, Bootstrap.

**State Management:** Redux, Context API.

**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 – Jan 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) | October 2023 – December 2024

**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, 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, 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) | August 2022 – September 2023

**Project:** AI-Powered Form Builder

**Role:** Frontend Developer

**Overview:** Built an AI-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, Context API.
- **AI Integration:** OpenAI 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 AI-powered suggestions, cutting form setup time by 45%.
- Applied Redux for managing dynamic interactions.
- Reduced initial load time through lazy loading and refined caching.

**Captelex Software Technologies Pvt Ltd**

**Frontend Intern** (React.js, TypeScript) | January 2022 – June 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, 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 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