

# Suryaprabha Chandrasekar

📍 Trichy 📩 suryachandrasekar10@gmail.com ☎ 7826970747 💼 Portfolio 💬 Surya Chandrasekar  
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## Summary

Frontend Developer with over one year of experience, specializing in Tailwind CSS, TypeScript, and Redux. Proficient in crafting responsive user interfaces, integrating APIs, and leveraging OpenAPI SDKs. Demonstrated expertise in developing trading interfaces and enhancing web application performance. Committed to product ownership, delivering seamless user experiences, and mentoring interns.

## Experience

### Zoonest Technologies Pvt Ltd, Frontend Engineer

- Developed front-end features with Next.js, TypeScript, and Tailwind CSS, reducing latency issues through efficient rendering and UI enhancements.
- Integrated OpenAPI SDK for seamless API communication, implementing periodic data updates and robust error handling for real-time tables and charts.
- Utilized Redux and React Hooks to manage state and optimize complex workflows, improving memory usage and responsiveness.
- Designed reusable Next.js components and HOCs, ensuring scalability and maintainability across production-level projects.
- Collaborated with backend developers to define API structures, reducing integration time and ensuring smooth data exchange.
- Mentored interns and guided a team of junior developers, enforcing code quality through reviews and best practices in Next.js development.

Trichy April 2024 – Present

## Technical Skills

**Languages:** JavaScript, TypeScript, HTML, CSS

**Frameworks Libraries:** React.js, Next.js, Redux, Tailwind CSS

**State Management:** Redux, Context API

**Backend APIs:** OpenAPI SDK, RESTful APIs

**Development Tools:** GitHub, VS Code, Postman

## Education

### B.Tech College of Food and Dairy Technology, Chennai

Dec 2020

- CGPA: 7.71

## Projects

### Turf Website

[View Demo ↗](#)

- Responsive and animated Turf website using React.js

### Coffee Shop Website

[View Demo ↗](#)

- Responsive Coffee Shop website using React.js

### Hotel Webpage

[View Demo ↗](#)

- Responsive site using React.js and Bootstrap