

# CHANDRASEKARAN K

Software Engineer | Frontend Developer (React.js) | Building Scalable Web Apps

📞 6385555688

@ chandrasekaranmca06@gmail.com

🌐 www.linkedin.com/in/chandrasekaran06

📍 Chennai

## SUMMARY

Frontend Developer with 2.5+ years of experience building scalable web apps using React.js, TypeScript, and Redux Toolkit. Skilled in responsive UI design, state management, API integration, and performance optimization. Experienced in Agile/Scrum, RESTful APIs, CI/CD pipelines, Git workflows, and cloud deployment. Currently expanding into full-stack development with Node.js, Express, and MongoDB.

## EXPERIENCE

### Software Engineer

#### Novac Technology Solutions

📅 08/2025 - Present 📍 Chennai, India

Engineered project architecture and developed scalable React.js applications using TypeScript, Vite, and Redux Toolkit.

- Architected and developed scalable React.js applications using TypeScript, Vite, and Redux Toolkit.
- Built reusable template engines (Letter, Email, WhatsApp), reducing template creation time by 40% and minimizing errors by 30%.
- Integrated dynamic template data with backend APIs using RTK Query, improving data fetching efficiency by 35%.

### Junior Engineer

#### HEPL - Hema's Enterprises Pvt Ltd

📅 12/2023 - 07/2025 📍 Cuddalore, India

Built and maintained Budgie HRMS frontend with React.js and MUI, delivering HR modules, API integrations.

- Developed HRMS frontend modules (Performance Management, Leave Management, Attendance Tracking) using React.js and MUI, improving usability by 30%.
- Created a dynamic form generator, cutting form creation time by 40% and integrated RESTful APIs and optimized UI performance, reducing load times by 35%.

### Trainee Developer

#### Askan Technologies

📅 03/2023 - 08/2023 📍 Puducherry, India

Contributed to an Employee Appraisal System by building responsive interfaces with HTML, CSS, and JavaScript.

- Developed responsive interfaces with HTML5, CSS3, and JavaScript for the Employee Appraisal System.
- Analyzed project requirements and optimized solutions, increasing team productivity by 30%.

## EDUCATION

### MCA - Computer Application

#### Pope John Paul II College of Education

📅 07/2021 - 06/2023 📍 Puducherry, India

### BCA - Computer Application

#### Rajiv Gandhi Arts and Science College

📅 08/2018 - 07/2021 📍 Puducherry, India

## SKILLS

HTML5	CSS/CSS3	Javascript	Next.js
React.js	TypeScript	Bootstrap	
Redux	node.js	Jest	Redux toolkit
Front end	Material-UI	RESTful APIs	
Git & GitHub	Frontend Development		

## PROJECTS

### Template Engines

📅 08/2025 - Present

Developed scalable React.js frontends using TypeScript, Ant Design, Vite, and RTK Query.

- Optimized data fetching with RTK Query caching, reducing API calls by 35%.
- Managed global state using Redux Toolkit, improving code efficiency by 30%.

### Budgie (HRMS Portal)

📅 12/2024 - 07/2025

A scalable HRMS portal with role-based dashboards, AI chatbot support, integrated HR modules, and secure OAuth login.

- Built a sleek, scalable front-end with role-based dashboards, chatbots, and intelligent approval workflows, improving user efficiency by 35%.
- Integrated Leave, Attendance, Recruitment & Payroll modules, automating HR processes and reducing manual effort by 40%.

### Performance Management System(PMS)

📅 04/2024 - 11/2024

A complete PMS module for end-to-end performance tracking, multi-level role-based reviews, and HR analytics.

- Streamlined multi-level reviews (Employee → RM → Reviewer → HR) with automated rating propagation, improving evaluation efficiency by 40%.
- Integrated masters (Rating, PMS, Budget, Level/Date) for consistent workflows, reducing manual errors by 35%.

### Ullamart (E-Commerce Website)

📅 03/2023 - 08/2023

An e-commerce platform with a responsive, user-friendly interface for seamless shopping.

- Built a responsive React.js & Bootstrap front-end with Axios APIs, boosting UI responsiveness by 30% and user experience by 25%.
- Developed a responsive React.js and Bootstrap frontend with Axios API integration.