

FRONT-END DEVELOPER (REACT | TYPESCRIPT | TAILWIND | AI-DRIVEN UIs)

Frontend Developer with 3+ yrs in React.js, TypeScript & Tailwind CSS. Skilled in building responsive, accessible UIs, state management, API integration & performance optimization. Proven in delivering scalable, user-focused SaaS & AI-driven solutions.

CORE SKILLS

Frontend	: React.js (19), TypeScript, JavaScript (ES6+), Tailwind CSS, HTML5, CSS3, SCSS, Responsive UI/UX
Backend & APIs:	: Core Java, Spring Boot (basics), PostgreSQL, SQL, JWT Authentication
State	: Redux Toolkit, Context API, React Query, React Hook Form
Databases	: PostgreSQL, SQL (queries & performance optimization basics)
SaaS & Cloud	: AWS (EC2, S3 basics), Firebase, Microservices (concepts), Docker (basics)
Build & Tools	: Webpack, Babel, Vite, Git, GitHub, Bitbucket, Jenkins (basics)
Collaboration	: Agile/Scrum, JIRA, Confluence
DataVisualization:	Chart.js (basics), Firebase analytics dashboards

EXPERIENCE

Front-End Developer & Application Configurator <i>Tata Consultancy Services (TCS)</i>	Nov 2022 – Present <i>Bengaluru, India</i>
<ul style="list-style-type: none">Built responsive and accessible UI components in React + TypeScript + Tailwind CSS, ensuring WCAG 2.1 compliance.Integrated secure REST APIs with JWT authentication, collaborating with backend teams for optimized data flows.Implemented React Query for client-side data fetching and caching, improving performance by 30%.Optimized rendering performance with Webpack, Babel, and code-splitting techniques.Partnered with UI/UX teams to transform Figma designs into modern, user-focused UIs.Developed SDK-based microsites with Firebase analytics integration, tracking real-time user engagement.Awarded Hall of Fame (Q1 FY 2024) for exceptional frontend project delivery.	

EDUCATION

N.B.K.R. Institute of Science and Technology <i>B.Tech in Electronics & Communication Engineering (ECE) GPA: 8.89/10</i>	Tirupati, Andhra Pradesh <i>June 2018 – July 2022</i>
<ul style="list-style-type: none">Relevant Coursework: Data Structures, OOP, Computer Networks, DBMS, Machine Learning Fundamentals	

KEY PROJECTS

Placement Success Programme – TCS iON	<i>React.js, JavaScript, Redux Toolkit, REST APIs, Axios, GitHub</i>
<ul style="list-style-type: none">Built reusable UI components and implemented React Hook Form for complex form handling.Designed efficient API calls in collaboration with backend teams.Delivered a fully responsive, mobile-friendly platform serving thousands of daily users.	
Modular SDK-Based Microsites with Firebase & Analytics Integration	<i>React.js, JavaScript, Firebase</i>
<ul style="list-style-type: none">Developed cross-browser compatible SDKs embeddable in client applications.Integrated real-time analytics dashboards via Firebase for AI-driven insights.Implemented JWT-secured APIs and deployed on AWS for scalable distribution.	

CERTIFICATIONS

- [The Complete Full-Stack Web Development Bootcamp - Udemy](#)
- [Introduction to Programming Using Python - TCS](#)