Jagadeesh Putta

Frontend Developer | React.js | JavaScript | TypeScript
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Portfolio: https://jagadeesh-portfolio-pi.vercel.app/

Professional Summary

Frontend Developer with 4.3 years of experience delivering responsive, scalable, and performance-optimized web applications using React.js, TypeScript, and Redux. Skilled in building data-driven dashboards, integrating RESTful APIs, and optimizing UI performance. Experienced in SQL and MongoDB, AWS S3 integrations, and modern frontend architecture. Adept at Agile collaboration, clean coding, and translating complex business and analytics requirements into seamless user experiences.

Technical Skills

Frontend: React.js (v16 – 18), Redux, React Router, TypeScript, JavaScript (ES6+), HTML5, CSS3, SCSS, Bootstrap, Styled Components
Data & APIs: RESTful APIs, Axios, JSON, OAuth2/JWT (familiar), Error Handling & Data Transformation
Databases: SQL (MySQL/PostgreSQL basics), MongoDB
Data Visualization: D3.js, Highcharts, React-Plotly, AgGrid
Performance Optimization: Lazy Loading, Code Splitting, Memoization, Debouncing, Virtualization
Testing & Tools: Jest, React Testing Library, Git, GitHub, VS Code, Postman, Figma
Cloud & Deployment: AWS S3 (pre-signed uploads), Familiar with CI/CD and version control workflows
Methodologies: Agile (Scrum / SAFe), Code Reviews, UI/UX Collaboration
Soft Skills: Client Communication, Mentorship, Cross-Functional Teamwork, Problem-Solving

Professional Experience

Tata Consultancy Services (TCS) — Frontend Developer | Jul 2021 – Present

Delivered scalable frontend solutions for enterprise clients in banking, insurance, manufacturing, and technology domains. Specialized in building responsive, accessible, and high-performance UIs using React.js, Redux, TypeScript, and AWS S3 integrations.

Apple (Sep 2024 – Present)

Tech Stack: React, Redux, SCSS, Styled Components, React Router, Axios, AWS S3
- Built and maintained a responsive React + TypeScript web app for vendor documentation workflows used globally via iPads.
- Integrated AWS S3 uploads with pre-signed URLs and JWT-based authentication for secure media handling.
- Optimized UI rendering using React.memo and code-splitting, improving performance by 35%.
- Collaborated with analytics and UX teams to visualize factory machine data and KPIs.
- Participated in Agile sprints, code reviews, and cross-team planning for feature delivery.

PNC Bank (May 2024 – Aug 2024)

Tech Stack: React, Redux, SCSS, Axios, Jest
- Developed reusable UI components and interactive dashboards for analytics reporting.
- Integrated REST APIs with Axios, improving data fetch efficiency and reducing render latency by 35%.

- Implemented unit and integration tests using Jest to ensure stability during rapid releases.
- Collaborated with data engineering teams to standardize API responses and improve payload consistency.

TRYG Insurance (Sep 2022 – Apr 2024)

Tech Stack: React, TypeScript, Context API, React Router, Axios, SCSS
- Led migration from AngularJS to React + TypeScript, improving maintainability and user experience.
- Designed modular architecture and custom hooks to standardize API calls and error handling.
- Created responsive claim-management modules with dark/light themes.
- Worked closely with backend and analytics teams to ensure accurate data visualization and reporting.

Credit Suisse (Jul 2021 – Sep 2022)

Tech Stack: React, Redux, D3.js, Highcharts, AgGrid, Axios
- Migrated legacy Angular modules to React to modernize trading dashboards.
- Developed interactive charts and data grids using Highcharts and AgGrid for financial operations.
- Enhanced chart rendering speed through debouncing and virtualization techniques.
- Collaborated with business and analytics teams to transform data insights into intuitive visual dashboards.

Education

Bachelor of Technology in Electronics & Communication

Vignan's University, Guntur — 2017 – 2021 | CGPA 8.31 / 10

Academic Project

Face Recognition Door Lock (using Raspberry Pi)
- Built a secure access system using OpenCV with 85% recognition accuracy.
- Improved detection through image normalization and parameter tuning.

Certifications

- JavaScript: Understanding the Weird Parts – Udemy
- React.js: Beginner to Advanced – Maximilian Schwarzmüller (Udemy