

Summary of Qualifications

- Three years of experience working with both front and back end web technologies, including React, Typescript, Node.js, TSQL, and GraphQL
- Excellent collaboration skills, with a track record of mentoring and managing developers and working in an Agile/Scrum environment.
- Driven to address business issues by writing code that prioritizes clarity and adaptability.

Professional Experience

Software Engineer III	Walmart Global Tech	Jan. 2024 - Aug. 2024
<ul style="list-style-type: none">• Implemented new features in a federated Apollo GraphQL back end, communicating with various frontend and backend teams to revise and fulfill feature requirements.• Maintained PCI compliance by rendering secure in-house components in an HTML iframe, using browser events and React hooks to facilitate communication between the iframe and the surrounding React application.• Unblocked developers from various teams within the organization by resolving GraphQL bugs and local dev issues over Zoom.• Leveraged TypeScript and clean code practices to reduce technical debt while delivering new features.• Drafted detailed feasibility reports to evaluate potential new features.• Prototyped a feature that won “Most Ready to Launch” in a company hackathon, which was then scheduled for development in the following quarter.		
Software Developer II	ClearPoint Strategy	Nov. 2020 - Sep. 2023
<ul style="list-style-type: none">• Migrated an AngularJS codebase to React, preserving all functionality and pixel-to-pixel UI, contributing significantly to the successful transition and optimization of the application's structure and performance.• Collaborated across multiple teams to implement new features, making back-end changes in Lucee, Node.js, and TSQL procedures to satisfy front-end requirements.• Integrated AI-driven features across the full stack: ChatGPT 4 prompt tweaking and Express API debugging on the back end, coupled with sleek chat UIs on the front end, thereby amplifying user engagement and enriching the application's functionality.• Optimized React performance by harnessing techniques such as memoization and the React Profiler, achieving a remarkable page load time reduction from two minutes to ten seconds.• Executed stage and production releases utilizing Github, Jenkins, and AWS CodePipeline, ensuring smooth deployment and robust version control.• Swiftly addressed Sentry issues, fortifying application reliability and ensuring a seamless user experience.		

Technical Skills

Front End: Javascript, React, Redux, Sass / SCSS, Microsoft Bot Framework, Figma, Bootstrap, Tachyons, HTML, CSS, Typescript, Next.js

Back End: Node.js, Apollo GraphQL, Express, Fastify, ColdFusion, Lucee, TSQL, MongoDB, NoSQL, REST APIs

Other: Git, Github, Jira, Agile, Scrum, AWS, Postman, Splunk, Sentry, TDD, Jest, Mocha

Education
