

Daniel Wagener

Summary of Qualifications

- Four 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 developers and experience working in an Agile/Scrum environment, in both large and small companies.
- 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">• Developed and launched new features within a federated Apollo GraphQL backend, coordinating with cross-functional teams to refine and deliver on complex feature requirements seamlessly across front-end and back-end systems.• Facilitated a key initiative to upskill front-end developers in GraphQL, driving adoption through mentorship and hands-on troubleshooting.• Ensured PCI compliance by encapsulating secure in-house components within an HTML iframe, leveraging browser events and React hooks to enable secure, efficient communication with the parent React application.• Enhanced codebase quality by systematically reducing technical debt with TypeScript and clean code practices, aligning new feature development with long-term maintainability.• Led feature feasibility studies, preparing detailed reports to assess viability and align feature development with strategic goals.• 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

University of Georgia, B.A. English | Summa Cum Laude