Daniel Wagener

Web Developer | Software Engineer

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BIO

Dynamic software engineer with 3 years of experience in collaborative development, delivering projects on time, and mentoring junior developers. Proficient in MERN stack, TSQL, Redux, REST, and Sass/CSS.

TECHNICAL SKILLS

Front End: Javascript, React, Redux, Sass / SCSS, Microsoft Bot Framework, Figma, Bootstrap, React Native, jQuery, HTML, CSS
Back End: Node.js, Express, ColdFusion, Lucee, TSQL, MongoDB, NoSQL, REST APIs, AWS Amplify
Other: Git, Github, Jira, Agile, Scrum, Postman, Heroku, TDD (Jest, Enzyme, Mocha unit tests)

EMPLOYMENT BACKGROUND

Software Engineer II | ClearPoint Strategy | November 2020 - September 2023 | Atlanta, GA
- Migrated an AngularJS codebase to React.
- Collaborated across multiple teams to implement new features, making back end changes in Lucee, Node.js, and TSQL procedures to satisfy front end requirements.
- Contributed to AI-driven features across the full stack, increasing user engagement.
- Reduced load times within the React front end by leveraging memoization and the React Profiler, achieving a drastic reduction from 2 minutes to 10 seconds in one instance.
- Conducted stage and production releases with Github, Jenkins, and AWS CodePipeline.
- Monitored and responded to Sentry issues to increase application reliability.
- Integrated third-party libraries (eg. AccessiBe, Intercom, HighCharts, TinyMCE, dnd-kit).
- Introduced modern Javascript syntax to the to project (e.g. optional chaining, nullish coalescing operator).

React Developer | MyTap LLC | September 2020 - October 2020 | Atlanta, GA
- Responsively designed the company's landing page using SASS/SCSS to elegantly showcase its products.
- Integrated an outside developer's code into the app's own React and Redux codebase.
- Optimized API response time by overhauling the codebase with proper asynchronous logic.

Application Development Intern | Tribal Studio, Inc. | July 2020 - August 2020 | Atlanta, GA
- Prototyped mobile app screens using Figma.
- Integrated an AWS Amplify auth flow to a React Native codebase.
- Wrote documentation, established a Github workflow, and onboarded new team members

PERSONAL PROJECTS

Geckrello (React, MongoDB, Node.js, REST, Redux, Sass)   *DEMO* | *REPO*
- Developed a full-stack Trello clone utilizing the MERN stack and deployed it to Heroku.
Calculator (React, Styled Components, Figma, Enzyme, Jest)   *DEMO* | *REPO*
- Utilized test-driven development (TDD) with Jest and Enzyme to create a calculator PWA.
Johns Creek Mapox (Mapbox API, jQuery, Sass)   DEMO | REPO
- Incorporated Mapbox to display locations based on user search input, fulfilling project admission into the Chingu software development program.
BlenderBottle (Bootstrap, Sass, jQuery)   *DEMO* | *REPO*
- Designed an e-commerce website with attention-grabbing Bootstrap features, like modals and carousels.

EDUCATION

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