Daniel Wagener

Web Developer | Software Engineer

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BIO

Dynamic and detail-oriented software engineer looking to work as a web developer, specializing in React and Javascript. Possesses a track record of collaborative development and meeting deadlines. Armed with an extensive understanding of the MERN stack, Redux, REST, and Sass / CSS. Regular participant and Github contributor in local web development meetups.

TECHNICAL SKILLS

Front End: Javascript, React, React Native, Redux, Sass / SCSS, Figma, Bootstrap, ¡Query, HTML, CSS

Back End: Node.js, Express, MongoDB, NoSQL, REST APIs, AWS Amplify Other: Git, Github, Postman, Heroku, TDD (Jest, Enzyme, unit tests)

EMPLOYMENT BACKGROUND

React Developer | MyTap LLC | September 2020 - October 2020 | Atlanta, GA

- Integrated an outside developer's code into the app's own React and Redux codebase
- Responsively designed the company's landing page using SASS/SCSS to elegantly showcase its products
- Optimized API response time by replacing the codebase's setTimeout functions with Javascript Promises from **Firebase**

Application Development Intern | Tribal Studio, Inc. | July 2020 - August 2020 | Atlanta, GA

- Prototyped mobile app screens using Figma
- Added an AWS Amplify auth flow to a React Native codebase
- Wrote documentation, established a Github workflow, and onboarded new team members

ESL Teacher | Haeundae Office of Education | February 2015 - February 2019 | Busan, South Korea

- Engaged students, both children and adults, with lesson plans and curricula of my own design

PERSONAL PROJECTS

Geckrello (React, MongoDB, Node.is, REST, Redux, Sass)

DEMO | REPO

- Developed a full-stack Trello clone utilizing the MERN stack and deployed it to Heroku
- Architected and planned the front end remotely with two other developers, then single-handedly completed the project before a deadline
- Upgraded the app to include a NoSQL database (MongoDB), a RESTful API (using Express.js), and Google OAuth authentication, allowing users to access their work between sessions and from different devices.

Calculator (React, Styled Components, Figma, Enzyme, Jest)

DEMO | REPO

- Utilized test-driven development (TDD) with Jest and Enzyme to create a React calculator, painstakingly testing all logic with unit tests
- Designed, using Figma, an aesthetic custom background with a curved divider between the calculator's keyboard and screen.

Johns Creek Mapox (Mapbox API, jQuery, Sass)

DEMO REPO

- Incorporated Mapbox to display locations based on user search input
- Successfully fulfilled project requirements, thereby gaining admission into the Chingu software development program

BlenderBottle (Bootstrap, Sass, jQuery)

DEMO REPO

- Designed an e-commerce website utilizing Bootstrap features, like modals and carousels, to capture users' attention.

EDUCATION