Daniel Wagener

Web Developer | Software Engineer

⚲ Atlanta, GA | ⬤ 470-439-6033 | ✉ daniel.j.wagener@gmail.com | ⬤ github.com/danieljwagener | ◈ danieljwagener.com

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, jQuery, 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 - Present | 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.js, 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

University of Georgia | B.A. Theatre, English | Summa Cum Laude | 2009-2013