# **Aaron Williams**

## **Full Stack Web Developer**

#### **SKILLS**

HTML | CSS | LESS | JavaScript | React | Redux | Node.js | Relational Databases: SQLite | Express | Authentication | Python | Flask | Unit Testing: Jest and React Testing Library | Agile Development | REST API | Github | JSON

### **PROJECTS**

### **Get2It - Front End and Back End Developer**

<u>GitHub</u>

Get2it helps the users keep track of tasks they need to complete during the day.

HTML | CSS | JavaScript | React | Redux | Node | Jest | Git

- Designed "Categories" field for tasks requiring adjustments on the front end and the back end
- Built the ability to filter tasks by date or by category
- Created a Redux testing utility then used it for testing on the front end using Jest

### **Developers Desk: Help Ticket - Front End Developer**

GitHub

Allows users to submit a help ticket for tech support and it also allows experts to respond to these help tickets. HTML| CSS | JavaScript| React | Git

- Employed authentication tokens and protected routes for security
- Constructed complete CRUD functionality for students and helpers by integrating API
- Applied react-router-dom to create routes and links

#### JOB TRAINING / CERTIFICATION

#### Lambda School. Remote

### Full Stack Web Development & Computer Science Certified

• Lambda School is an accelerated program with an immersive (full-time, 40+ hours/week) hands-on curriculum with a focus on computer science, software engineering, and web development

#### **EXPERIENCE**

Berkeley Ophthalmology Medical Group, Berkeley, CA

June 2020 - July 2020

### **Web Developer**

- Redesigned and updated offices outdated website
- Created a website that is accessible for vision impared and responsive for viewing on mobile devices
- Implemented JavaScript to make website more user friendly

Alameda Unified School District, Alameda, CA

January 2000 - June 2021

### **Chemistry Teacher**

- Managed a class of 35 students. Tasks included creating a productive environment
- Communicated with parents and students via email, phone, or face-to-face
- Created lesson plans, taught content, grade papers, and maintained a gradebook

#### **EDUCATION**

#### **University of California**, Berkeley

### **Bachelor of Science - Chemistry**

• A degree in chemistry includes studying advanced levels of math and physics in addition to chemistry courses