# **Aaron Williams**

# Full Stack Web Developer

aaronrwilliams4@gmail.com | (510) 285-7807 | Oakland, CA <u>Portfolio | GitHub | LinkedIn</u>

#### **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

**GitHub** 

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

#### **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- Redesigned and updated offices outdated website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**

#### 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

### 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