# Mike Zarra

## Full Stack Developer

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#### **EXPERIENCE**

## **General Assembly,** Remote/ATL — *Instructional Associate*

Iuly 2020 - Present

**Software Engineering Immersive**: Foster a collaborative, community-minded learning environment, communicate with students around course progress, deliver lesson content to a classroom of ~30 students

## **Web Development Tutor** — *Self-employed*

September 2018 - Present

Taught students best JavaScript practices and advanced ReactJS concepts to build clean and elegant user interfaces and how to use troubleshooting tools and techniques to effectively locate and fix bugs in their applications

#### **EDUCATION**

### **General Assembly, Providence RI** — *Certificate*

May 2018 - August 2018

Web Development Immersive: 12 weeks, 420 in-class hours, web development program in which I developed 4 full stack applications with jQuery, Ruby on Rails, Stripe, Node.js, and more

## **Community College of RI,** Warwick RI — Associates

Jan 2017 - Present

Business Administration: 3.55 GPA with a focus on Accounting

#### **PROJECTS**

# <u>Stay Fresh</u> — MERN Stack web app with Redux

An organizational tool designed to help users reduce waste and increase savings by monitoring the shelf life of the items in their kitchen. Uses OAuth2, node-cron, and SendGrid. Hosted on Heroku

# <u>Timbrealla!</u>— React app with Firebase

Users write stories and edit others. All stories are editable and there is no authentication. Watch stories evolve as users expand on each others' ideas. Built with React using hooks.

#### **Technical Skills**

JavaScript | React | Redux | npm HTML5 | CSS3 | Node.js | MongoDB Ruby on Rails | SQL | Git | Heroku AWS | Firebase | Cron | OAuth(2) Webpack | Express.js | SCSS | yarn

#### **Fixed Skills**

Communication | Self-starting Teamwork | Problem solving Adaptability | Empathy | Curiosity

#### **Profiles**

<u>Github</u> | <u>Stack Overflow</u> | <u>Portfolio</u> Linkedin

#### Aside

I spent the last few years contributing to my household as a homemaker. This gave me the opportunity to pursue numerous academic subjects. I've studied economics, music, accounting, history, and even dog training, but studying web development changed my life. I love the challenges and puzzles that come with each new project. I love the absolute need to always be learning, and I can't imagine doing anything else.