

GRACIE McGUIRE

JAVASCRIPT | REACT | REACT NATIVE | REDUX | RUBY | RAILS | NODE | EXPRESS | MONGODB | POSTGRESQL

HELLO!

I am a full stack software engineer and designer, with strong skills in problem solving, critical thinking, team-building, and management, I am always looking for innovative and unique approaches to both technical and design problems.

EXPERIENCE

Freelance Software Engineer | APRIL 2019 - PRESENT

Glass Moon Tattoo – glassmoontattoo.com

A web application built for a new business in Denver, CO. Built with React, a mobile responsive design using custom CSS and Flexbox, data storage with a JSON database, page routing through React Hash Router. Deployed on Github Pages.

Trash Island Cafe – trashislandbk.com

A web application built for a cafe in Brooklyn, NY. Built with React, and a mobile responsive design using custom CSS and Flexbox.

Flatiron School | MAY 2019 - PRESENT

Curriculum Developer, Software Engineering

- Wrote, updated, and maintained a highly rated software engineering curriculum focused on Javascript, React, Redux, OOP, SQL, Ruby, and Rails.
- Led multiple company-wide rollouts, provided realtime support and training to 50+ teachers through the CI/CD pipeline.

Software Engineering Coach

- Prepared, delivered, and critiqued lectures and developed curriculum on computer science topics, Object Orientation, Javascript, React, Redux, Ruby, Rails, CSS, HTML.
- Managed and technically supported 100+ students on debugging code, project scoping, git, as well as meeting assessment and project requirements.
- Developed and led student project sprints throughout the semester.

SOFTWARE PROJECTS

Personal Website – graciemcguire.com (For additional information and projects)

Anti-Racism Resources – anti-racism.io

Web application built with the intention of helping share resources on how to actively be an Anti-Racist. Built with React, React Hooks, Redux, Ruby, Rails, Active Record, Postgresql, JWT web tokens, and custom mobile responsive CSS.

Safe Walks – github.com/graciemcguire/safewalks

iOS application modeled after Uber, built with the intention of helping New Yorker's get to their destination with the help of volunteer "walkers", amid the recent influx of hate crimes and attacks. Built with React Native, AWS Amplify, GraphQL, and Typescript.

EDUCATION

Flatiron School – Software Engineering | NOV 2018 - MARCH 2019

Full-Stack Software Engineering Bootcamp teaching Ruby on Rails and Javascript.

Metropolitan State University of Denver – Communication Design | SEPT 2011 - MAY 2014

Communication Design Major with an emphasis in Graphic Design.