GRACIE McGUIRE

HELLO!

I am a self motivated leader, with skills and experience as a software engineer and designer. I am experienced in Javascript, React, Redux, Node, Express, PostgreSQL, Ruby, and Ruby on Rails, with a background in digital and graphic design. 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. I am driven by the prospect of not only diversifying tech but by using tech for the greater good.

EXPERIENCE

Software Engineer, NYC - Freelance

APRIL 2019 - PRESENT

• Anti-Racism.io — anti-racism.io [coming soon]

An open source web application built by a diverse team of people in tech, helping educate each other and others how to actively be an Anti-Racist. Built with React, React Hooks, Redux, Ruby, Rails, Active Record, Postgresql, JWT web tokens for authentication, and completely custom mobile responsive CSS.

- In charge of overseeing and implementing all authentication and communications between the frontend and backend servers.
- Helped design the initial wireframe and contributed to the next iterations, ensuring web accessibility as well as mobile responsive implementation.
- Implemented a Reddit-style upvote/downvote system for users
- Glass Moon Tattoo glassmoontattoo.com

A freelance 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. [Github]

• Trash Island Cafe - trashislandbk.com

A freelance website built for a cafe in Brooklyn, NY. Built with React, and designed to be mobile responsive with custom CSS. Deployed on Github Pages. [Github]

- Prepare, deliver, and critique lectures and develop curriculum on computer science topics, Object Orientation, Javascript, React, Redux, Ruby, Rails, CSS, HTML.
- Manage and technically support 100+ students on debugging code, project scoping, git, as well as meeting assessment and project requirements.
- Solve interpersonal conflicts between students, and coach struggling students in tutoring sessions to reinforce and solidify core programming and computer science concepts and topics.
- Develop and lead student project sprints throughout the semester.
- Identify and deploy content for the coming week to meet the predefined learning objectives, create/iterate/review code assessments to diagnose student strengths and weaknesses.

Graphic and Digital Designer, Denver – Freelance

Custom designs and branding for different companies as well as musicians, using Adobe Photoshop, Adobe Illustrator, Adobe InDesign, and Wordpress.

NOV 2012 - NOV 2018

- Designed and created all branding, logos, and initial content for multiple startups in Denver, CO.
- Independently worked across multiple sectors.
- Designed posters for upcoming concerts and events for multiple Nationwide tours through AEG LIVE.

Digital Content Coordinator, Denver and LA — Windowseat Pictures

Created and managed web and digital content using Adobe Photoshop, Adobe Illustrator, and Wordpress.

APRIL 2013 - JUNE 2015

- Designed and created digital ads and content for several high profile clients. Wrote copy for brand based blog posts, designed and maintained WordPress sites, managed social media accounts, and online-video content.
- Managed daily content pushes, analyzed trends, influencers, and planned successful year long media campaigns. Coordinated new marketing initiatives for younger demographics.

EDUCATION

Flatiron School - Software Engineering

NOV 2018 - MARCH 2019, NYC

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

Metropolitan State University of Denver - Communication Design

SEPT 2011 - MAY 2014, DENVER

Communication Design Major with an emphasis in Graphic Design.