

Mitchell Marino

Full Stack Software Engineer

San Pedro, CA | (310) 991-6782 | [Email](#) | [GitHub](#) | [Portfolio](#) | [LinkedIn](#)

I am a creative software engineer with a passion for challenging myself. Coming from a background in biotech, I approach coding through a scientific lens that helps me work methodically and efficiently. As a self-motivated quick learner, I'm constantly looking to improve my web development skills and continue to learn new technologies that facilitate my growth as a programmer.

SKILLS

- Programming Languages: HTML5, CSS3, Javascript, Python, Ruby
- Libraries & Frameworks: Node, Express, React, React-Native, Redux, Django, Ruby on Rails, Tailwind, Bootstrap, Stripe
- Databases: Postgres, SQL, NoSQL, MongoDB
- Additional Skills: Git, Github, Slack, Responsive Design, Wireframes, Object-Oriented Programming, Agile, AJAX, REST, AWS

EXPERIENCE

Software Engineer | Roadies Labs | Remote | October 2022 - Present

- Actively participated in the entire development process for Roadies Labs website using MERN stack.
- Collaborated with design team to plan and implement responsive user interfaces using React, HTML, and CSS.
- Developed backend REST API in Node/Express to handle user and website data.
- Implemented and tested new features, diagnosed bugs and identified solutions.
- Worked on CI/CD pipeline to efficiently and safely deliver updated versions of software to AWS.

Software Engineering Immersive | General Assembly | Remote | April–July 2022

Successfully completed 500+ hours of expert-led instruction in HTML, CSS3, and Javascript as well as Backend technologies such as Node and Python and applied that instruction developing projects, such as:

- **Stratego**: Board game built with HTML5, Canvas, CSS, and JavaScript [[GitHub Repository](#) | [Deployed Link](#)]
- **Simplifry**: Recipe storage app built with Express/EJS layouts, Node, and postgres [[GitHub Repository](#) | [Deployed Link](#)]
- **Checkmate**: Collaborative task organization/completion application built with Mongo, Express, React, and NodeJs. [[GitHub Repository](#) | [Deployed Link](#)]
- **Flex**: Workout scheduling app built with Django, Pytest, and SQL. [[GitHub Repository](#)]

Research Technician | Zymo Research | Irvine, CA | August 2020 – December 2021

- Performed RNA extraction and RT-qPCR of over 25,000 clinical samples to diagnose COVID-19 infection.
- Managed the product development and launch of “ZymoScript” RT / RT-qPCR products.
- Provided technical support for 15 customers per week by assisting with experimental design and/or product troubleshooting.

EDUCATION

General Assembly | Software Engineering Immersive | Remote | 2022

BS in Molecular, Cell, and Developmental Biology | UCLA | Los Angeles, CA | 2016-2020

- GPA: 3.6