

# Megan Ratto

Software Engineer

New York, NY | [github.com/rattomegan](https://github.com/rattomegan) | [rattomegan.github.io/portfolio/](https://rattomegan.github.io/portfolio/) | [linkedin.com/in/rattomegan](https://linkedin.com/in/rattomegan)

## SKILLS

**Languages** | JavaScript, Python, HTML, CSS, Typescript

**Libraries and Frameworks** | React, Node.js, Next.js, Express, Django, Bootstrap, Tailwind

**Database** | PostgreSQL, MongoDB & Mongoose

**Other** | Git & GitHub, Heroku, Sentry, Shortcut, Jira, Confluence, ZenDesk, Prismic & Slice Machine, Google Chrome and React Developer Tools

## PROFESSIONAL EXPERIENCE

### **Inspire Clean Energy**

Remote

#### **Software Engineer**

June 2022 - Present

- Engineered Node API for 3rd party orders, with observability, analytics, custom authorization tokens, testing and error tracking, resulting in a 7% increase of web orders in first month; added type-safe validation layer with ZOD; wrote API documentation and led technical onboarding with partner engineering teams
- Worked closely with design and product teams to build out customer acquisition tool; used Sentry to debug production issues with business stakeholders
- Implemented drag and drop editing capabilities (Slice Machine) by applying design system to custom components backed by the headless CMS (Prismic)
- Refactored shopping cart from brittle state management pattern in React component to a pattern of deriving state from data by consolidating logic into custom React hook
- Migrated critical legal disclosures from legacy Ruby application to headless CMS and Next.js using SSR and SSG rendering strategies to improve performance
- Developed repeatable pattern to improve SEO utilizing Next SEO

### **General Assembly**

Remote

#### **Frontend Developer Instructional Associate (Evenings)**

May 2022 - July 2022

- Assisted lead instructor by leading office hours, reviewing student code, and providing general lesson support
- Provided mentorship and guidance in JavaScript, Semantic and Accessible HTML, Advanced CSS and Animations

### **Rover.com**

Remote

#### **Accountant**

Feb 2020 - Sept 2021

- Regularly recognized by leadership for improving the efficiency and accuracy of end-to-end AP process; responsible for both domestic and international AP invoice processing (NetSuite and Xero) and vendor communication
- Collaborated with engineering team to facilitate fixes to sitter profiles in Django, resulting in quicker resolutions for JIRA and ZenDesk tickets
- Contributed to Rover IPO by documenting and implementing internal controls for SOX compliance and reporting

### **Zillow Group Inc.**

Seattle, WA

#### **Executive Assistant to the Co-Founder and Vice Chairman**

Dec 2015 - Jan 2017

- Managed dynamic schedules/calendars, successfully balancing ever-evolving logistics, urgencies, and priorities
- Cultivated and furthered relationships across teams and company personnel; represented Office of the Founders in communication and scheduling with internal and external stakeholders

#### **Project and Administrative Assistant to the CEO**

Feb 2014 - Nov 2015

- Managed planning, communication, and logistics for two offsite events for the Top 10 Zillow executives

## EDUCATION

### **Certificate of Completion, Software Engineering Immersive (SEI) Program**

Remote

#### **General Assembly**

Feb 2022

Completed a 12 week, 450+ hour, full-time software development training program to rapidly learn and implement current technologies for full-stack web application development, with a focus in object-oriented programming, MVC applications, REST API creation and consumption, UX and UI, and team collaboration strategies in an agile development environment

### **Bachelor of Science (B.S.) in Accounting and Business Administration**

San Luis Obispo, CA

California Polytechnic State University, San Luis Obispo

June 2009