# MELISSA DAVIES | SOFTWARE ENGINEER

100% Remote, based out of Boston, MA | ms.melissadavies@gmail.com | +1 617-506-9996

GitHub: github.com/missy-davies | GitLab: gitlab.com/missy-davies LinkedIn: linkedin.com/in/missydavies | Portfolio: missy-davies.github.io

## **TECHNOLOGIES**

Languages | Ruby on Rails, Python, SQL

Frameworks & Libraries | Rspec, Flask, Jinja

**Database & Development Tools** | GraphQL, SQLAlchemy, Git, GitHub, GitLab, Bugsnag, Datadog, Sidekiq **General** | Asana, Notion, HelpScout, Survicate, Amplitude, Metabase, Hotjar, Figma, Miro

# PROFESSIONAL EXPERIENCE

### Shopify (Inbox Team), Remote

## **Backend Junior Developer**

Aug. 2022 - Present

- Build intelligence and automation features for our real time chat widget to reduce merchant response time

### **Backend Developer Intern**

Sept. 2021 - Apr. 2022

- Built backend infrastructure to display AI generated conversation topic labels to merchants using webhooks and event tracking
- Modified database to add new message classification topics and separate conversations based on business logic and data team findings
- Wrote exhaustive Rspec test coverage

## SmarterQueue (Social Media SaaS Startup), Remote

Jun. 2019 - Feb. 2021

### **Head of Customer Success & Education Lead**

- Developed over 150+ long term, scalable SOPs to continuously improve asynchronous coordination
- Hired, trained, and managed a fully distributed team of 4 Customer Success Managers
- Wrote thorough technical documentation, reviewed 320+ Help Center articles, and filmed 70+ <u>video</u> tutorials

## Social Factor Marketing, Remote

Oct. 2016 - May 2019

# Founder & Digital Marketer

- Founded a digital marketing boutique to help small businesses with their social media strategies

## **OPEN-SOURCE CONTRIBUTIONS**

#### GitLab

- Created group releases API in preparation for migrating the Merge Request filter to use GraphQL
- Added to the Handbook > Travel section on "Tips on Working Remotely While Abroad"

#### **Rails**

- Revised all Rails Guides to capitalize headings to match official style guide
- Fixed typo so wording of a phrase in the Rails Active Record Migrations Guide is more clear
- Collaborated with core Rails team at Shopify for hackathon and updated "Contributing to Ruby on Rails" guide

#### **Open Source Masterclass MOOC**

- Beta tester for the new course, submitted feedback and improved awkward phrases and typos

#### Anki (spaced repetition flashcard study tool)

Reviewed and updated technical project documentation related to <u>scheduler 2.1 release</u>

#### **FDUCATION**

Hackbright Academy, Accelerated Software Engineering Fellowship, Remote

Columbia University, B.A., Economics & Italian, Graduated Cum Laude, New York, NY

ACTIVITIES & INTERESTS | Flying seaplanes, learning languages (IT, FR, ES), nomadism, skiing