

Tabitha O'Melay

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Berkeley, CA

What I'm Looking For

- A team that not only values, but embraces diversity in culture, experiences, and ideas
- A healthy company culture of mentorship with a robust feedback framework

What I Can Bring

- I'll ramp up fast, seek out mentorship and opportunities, give and accept feedback in order to grow, and be a valued member of your team in no time. I love working with brilliant people and don't neglect the interpersonal skills I need to be a great developer.
- Curiosity and grit. These are more important than technical skills, but I have those too!

Technologies

- Proficient: git, Bash, C, Python, JavaScript, SQL, HTML
- Current focus: Ruby, Rails, React, PostgreSQL, CSS
- Familiar: Docker, Flask, NGINX, Puppet, Next.js, Rspec, Datadog
- Not afraid of: Learning new languages or technologies

Experiences

Upstart, Remote (Jan 2022-Current)

Software Engineer (Intern)

Upstart is a machine learning focused fintech enabling effortless credit based on true risk. I belong to a backend engineering team working in Ruby on Rails and Python to assist ML in making instant credit decisions.

- Maintain ownership of and built full-stack internal tooling to monitor and respond to fraud
- Work with stakeholders to develop database schema, permissions, Redis caching, and user interface
- Learned and implemented strategies for exposing data to ML via version logging

Techtonica, Remote (July 2021 – Dec 2021)

Six-months full-time immersive full-stack development education. Capstone: Game Night, An app for board game enthusiasts who attend in-person gaming meetups.

- Full-stack app built with PostgreSQL, Express, Node.js, and React, Auth0
- Leverages external API to solve domain-specific problems in planning, hosting, and attending tabletop events

Other notable activities:

- Reinforced foundational web application knowledge by building multiple full-stack apps
- Led our 12-person cohort in agile meetings and pairing sessions
- Presented code examples and tutorial solutions

Holberton School, San Francisco (Jan 2020 – 2021)

Year-long intensive education in full-stack software engineering. My capstone project, <https://www.tabbykatz.com>, is built with Next.js and React and continuously deployed with Vercel. My blog is written in Markdown and published from the command line.

Other notable activities:

- Re-implemented the C standard library and built a terminal shell in C using those custom library functions to develop thorough fundamental knowledge of the language
- Created a full stack Linux/Apache/MySQL/Python AirBnB clone
- Configured and managed servers & primary/replica databases in AWS via SSH & the console, including SSL certs for NGINX, Puppet config, Datadog management, load balancing