

## Technical Skills

**Languages:** JavaScript, Python, SQL, HTML, CSS

**Frameworks/Technologies:** React, Flask, Django, Node/Express, PostgreSQL, AWS S3, jQuery, Bootstrap

**Skills/Tools:** Test Driven Development, Agile Methodologies, Pair Programming, Git, GitHub, Insomnia

## Summary

I'm a software engineer with a non-traditional background in the music and fashion industry. In my pursuit of exploring new creative mediums, I came across programming and fell in love with it. I'm eagerly looking for a company where I can apply and grow my skills as part of a team.

## Software Engineer Experience

### RITHM SCHOOL

Remote

#### Software Engineer Intern

May 2023 – June 2023

- Worked with Python/Django to implement new features and bug fixes across a sophisticated live production codebase that services students, staff, and admin alike.
- Built an admin action that allowed for batch publishing of resources, and implemented a visual indicator that represented who was responsible for publishing.
- Engineered a Slack integrated bot that uses a cron job to notify an instructor when a resource wasn't published within a given time window.
- Wrote tests and worked with factories to maintain 98% coverage for every feature added.
- Utilized agile methodologies, participated in daily stand ups, and engaged in week long sprints.

## TECHNICAL PROJECTS

### Jobly

- Full-stack job-seeking application written with JavaScript, Node.js, Express, React, and PostgreSQL.
- Approached writing the back end with Test-Driven Development.
- Created RESTful APIs to communicate with the front end.
- Implemented login/signup authentication using JWTs.

### Warbler

- Twitter-like clone written with Python, Flask, and PostgreSQL.
- Worked with SQLAlchemy to build relational databases and handle database queries.
- Studied the process of hashing passwords securely.
- Protected routes to ensure the security of users.

## Additional Work Experience

### PATRICIA RAE

Houston, TX

#### Owner/Entrepreneur

June 2017 – January 2023

- Put together comprehensive tech packs that covered fabric types, sizing requirements, and product details for formal manufacturing.
- Built an organic online community upwards of 6k people with no purchased ad-space.
- Created and managed advertisement materials for product rollouts.
- Designed unique garments from scratch using Photoshop.

### UNIVERSAL RECORDS

New York, NY

#### Tour Manager/Musician

March 2012 – June 2017

- Maintained accurate and up-to-date accounting regarding venue capacity, tickets sold, merchandise sold, tax rates, album sales, and any other pertinent information that was requested.
- Coordinated daily schedules to maintain punctuality across multi-hour drives.
- Established clear communication across a wide range of personnel from venue staff to label executives.
- Upheld the terms of daily financial contracts with venue representatives.
- Effectively balanced these tasks while performing as a band member.

## Education

### RITHM SCHOOL

Immersive Software Engineering Program

San Francisco, CA

June 2023