

Michael Paglione

Berlin, CT | 860.849.3864 | [linkedin](#) | pagman777@gmail.com | [GitHub](#) | [Personal Website](#)

TECHNICAL SKILLS

Programming Languages: Javascript | Typescript | Python | SQL | HTML | CSS

Frameworks: React | NextJS | NodeJS | ExpressJS | Flask | Ionic

Other Technologies: SQLAlchemy | PostgreSQL | Bootstrap | JQuery | Git

Testing Libraries: Jest | Jasmine | React Testing Library | Unittest

PROJECT EXPERIENCE

Jobly - Job Seeking App

[Project Page](#) | [Github Backend](#) | [Github Frontend](#)

Javascript | React | Node | Express | SQL | PostgreSQL | Bootstrap | Jest | React Testing Library

- Administered client-side authentication and authorization through the utilization of JSON web tokens.
- Implemented unit and integration tests with Jest and React Testing Library maintaining above 90% coverage across the codebase.
- Continuously refactored codebase while participating in daily code reviews with peers during paired programming sessions.

Warbler - Twitter Clone

[Project Page](#) | [Github](#)

Python | Flask | SQLAlchemy | PostgreSQL | Unittest

- Administered server-side authentication and authorization utilizing Flask session, form validation, and password hashing.
- Architected RESTful backend structure while implementing CRUD operations for appropriate endpoints.
- Implemented unit and integration tests using Python Unittest.

WORK EXPERIENCE

Numbers API

San Francisco, CA

Software Engineer

May 2022- June 2022

- Migrate legacy codebase from ExpressJS to Python and Flask following Agile principles utilizing Git/Github workflow.
- Engineered database model template that was copied by 3 other team groups to maintain codebase continuity.
- Leveraged the Unittest and Coverage libraries in Python to maintain 98% testing coverage across the codebase.
- Built mobile application with the documentation from the NumbersAPI and some of its features. [Github](#)

Manchester Mazda

Manchester, CT

Sales Specialist

May 2021 - January 2022

- Continuously achieved above 95% customer satisfaction rating on new vehicles sales as measured by customer surveys.
- Accelerated dealership sales by addressing the needs of the customer and consistently exceeding their expectations through active communication, timely follow-up, and extensive product knowledge.

Lowe's Companies, Inc.

New Haven, CT

Department Supervisor

May 2020 – April 2021

- Mentored and developed the team through active daily communication and coached to company practices and procedures in customer service to achieve Likelihood to Recommend survey scores above 90%.
- Exceeded weekly credit card application targets and goals, increasing company ROI and store average ticket.
- Reduced department shrink and theft by over 10% through the effective implementation of inventory management and control systems and procedures with the team.

Starbucks Coffee Company

Old Saybrook, CT

Store Manager

June 2013 – May 2018

- Achieved over 10% sales comprehension year over year while maintaining over 50% controllable contribution as measured by monthly P&L statements.
- Cultivated a warm, friendly, and productive environment for employees. Recognized as one of the top 10 performing stores for employee retention out of over 100 stores in the region by achieving less than 8% hourly turnover in 2017.

EDUCATION

Rithm School

San Francisco, CA

Full-Stack Web Development

Graduation: June 2022

University of Connecticut

Storrs, CT

BA of Arts in Music

Graduation: May 2011

SKILLS & INTERESTS

Skills: Problem Solving, Team Building, Leadership, Communication, Time Management, Attention to Detail

Interests: Music Performance, Theater, Cooking, Home Improvement