Agustina Fin Scigliano

New York, NY 10017 | 540-684-0293 | agustinafin96@gmail.com | LinkedIn | Github | Portfolio

SOFTWARE ENGINEER

First-generation immigrant business owner turned software engineering. Skilled in HTML, CSS JavaScript, Express and MongoDB. Turned a freelance dog walking job into a profitable business and increased profits year over year. Strong leader responsible for managing a team of five employees from hiring through training and deployment.

TECHNICAL & INTERPERSONAL SKILLS

Languages: JavaScript, HTML, CSS, SQL, Mongo, JSON, Python, EJS

Libraries and Frameworks: React, Express.js, Flask, Bootstrap, Semantic UI, Bulma

Databases and other: RESTful Routing, JSON API, Github, PostgreSQL, MongoDB, Heroku

Interpersonal skills: Self starter, analytical, team player, innovative problem solver

TECHNICAL PROJECTS

House Huntr - Github | HouseHuntr - React.js | Bootstrap React | Flask | PostgreSQL | Python

Real estate listing tracking and management for renters, home buyers and real estate agents!

- Designed and styled clean user interface for a great user experience.
- Constructed database using PostgreSQL and SQL.lite to manage user data.
- Troubleshot project by using Postman and published project on Heroku

BestBuds - Github | BestBuds - React.js | CSS | Express | MongoDB | JSX

Plant management application for horticulturist and home gardeners alike!

- Established full CRUD functionality for user data and integrated UI and UX design fo ease of use.
- Created conditional rendering for users to access data linked only to their accounts.
- Worked closely with a team of two other engineers to develop and deploy application.

MyLibrary - Github | MyLibrary - HTML | CSS | JavaScript | Express | MongoDB | EJS

A digital library for avid readers to leave rates, reviews and track books that are leant out to friends!

- Developed RESTful routes and followed CRUD principles to create a fully functioning application.
- Built user authentication middleware that grants users access to the data connected to their account allowing multiple users to have custom libraries.
- Implemented Bootstrap framework to design clean UI

Covid Invaders - Github | Covid-Invaders - HTML | CSS | JavaScript | Canvas

Space Invader inspired two-player game. Shoot down the most covid cells to be declared king of the pandemic!

- Integrated Canvas API for interactive game play.
- Constructed object-oriented JavaScript for all game functionality.
- Planned app build timeline to keep project on track to hit project deadline.

EXPERIENCE

Revolutionary Walkers, LLC: CEO & Founder / Canine BehavioristNew York City, NY 05/2017 - Present

- Responsible for the proper execution of daily operations and implementation of systems, protocols and strategies.
- Spearheaded client incentives program which lead to higher client retention rate.
- Created and implemented employee training manual allowing for higher daily productivity.
- Strategized dynamic marketing campaigns with the aim of acquiring customers.
- Drove annual revenue up 20% 25% year over year.
- Grew clientele from from 12 to 55 within 5 years.
- Created an individualized training program based on the individual clients needs.
- Coordinated continued education for pet owners and aided in further development of skills.
- Employed the latest science based training methods for behavior modification with the goal of achieving desired results.
- Assessed canine behavior and identified root cause of behavioral issues to apply the corresponding modification techniques.

EDUCATION

General Assembly

Expected Completion: 11/2022, Remote

Software engineering immersive student in an intensive, twenty-six week, 450+ hour program focused on product development fundamentals, object-oriented programing, MVC frameworks, data modeling, and team collaboration strategies. Developing a portfolio of individuals and group projects