Matthew Fasano

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Versatile software engineer with a diverse background as a bartender and athletic coaching. I am eager to transition the teamwork, communication, and time-management skills that I developed while bartending and coaching into the office. I am a quick learner with a practiced ability to efficiently digest and internalize new information, and I thrive in environments that encourage flexibility and adaptation. I am seeking opportunities to incorporate my work ethic, versatility, and growth focused mindset in the dynamic field of software engineering.

Skills

- OS: Windows, Ubuntu, MacOS
- -Tools: DJango, NodeJS, MongoDB, Bootstrap, Git, VS Code
- Languages: Python, JavaScript, C, C++, SQL, DJango, HTML, CSS3, Express, Bash
- Customer service and interpersonal communication skills
- Teamwork and collaboration
- Time management and ability to work calmly and efficiently under pressure
- Able to modify my communication and teaching techniques on the fly to better suit my specific clientele

Projects

Checkers - GitHub | App - JS, HTML, CSS

A complete Player vs Player checkers game written from scratch in Javascript And rendered in any browser using HTML and CSS.

ChatterBox - <u>Github</u> | <u>App</u> - Embedded Javascript, Mongoose, Express, OAuth
A social app that enables users to create and interact with posts. The front-end is
rendered using EJS and Express, and Mongoose handles back-end data storage
all user verification for this app is done through Google using the OAuth tool.

Dog Daycare App - Github | App - Python, Django, PostgreSQL

An app designed to assist a dog daycare in tracking their customers' dogs. Written in Python, the app utilizes PostrgreSQL for data management and Django for creating a clean and function web app.

Utilized mob programming with a team of three developers.

Shoe Selection Trainer - Github | App - React, Express, JS

A full MERN stack app, created to assist a shoe store in training their employees to make better recommendations to customers based on a user defined set of criteria.

Work Experience

Bartender - Evviva Trattoria | Malden, MA | July 2021 through January 2023

- Collaborated with the kitchen staff to ensure timely delivery of food orders to customers
- Managed inventory of all bar materials. Responsible for placing orders such that inventory stays full but does not expire.
- In charge of selecting new drinks to add to the menu.
- Provided a friendly and welcoming environment for all guests, utilizing communication and service skills to ensure all guests had an enjoyable and memorable experience.

Bartender - Border Cafe | Cambridge, MA | August 2016 through March 2019

- Responsible for training new servers and bartenders in menu knowledge, drink preparation, and customer service responsibilities
- Improved training procedures and materials to be more effective and efficient Maintenance - Highway Safety Corp | Glastonbury, CT | January 2015 - August 2016
- Responsible for repairing and maintaining all factory equipment
- Collaborated with other maintenance staff to rapidly resolve all issues to bring production back online as quickly as possible
- Utilized welding skills to build and repair workplace equipment High School Ultimate Frisbee Coach | Newton North High School | 2021 - present
- redesigned the team's training curriculum to be more inline with modern sports science, bringing down injury rates on the team by ninety percent.

Movement Mentor/Fitness Instructor

- Work one on one with clients to help them achieve fitness goals
- -Skilled at instructing group workouts using positive, encouraging, and precise language

Education

General Assembly | Software Engineering Certificate of Completion | 2023

- Completed 420 hours of front-end., back-end, and full stack web development.
- Developed skills in Javascript, Python, SQL, Django, Express, React, HTML, CSS *Tufts University* | Bachelor of Arts in Computer Science | Medford, MA | Attended from 2012 to 2015
- Worked in both C and C++, and developed an understanding of both languages and the underlying machine architecture upon which those languages are built
- Studied a variety of data structures used in programming Choate Rosemary Hall High School | 2009 - 2012

References:

Available upon request.