

SUMMARY

Full Stack Developer proficient in JavaScript, Python, MERN, and Java. Goal-oriented, pragmatic, and very passionate about problem solving and attention to detail. My core goal in life is being able to contribute something of value to society and to be in a continuous learning process in becoming a better software engineer

TECHNICAL SKILLS

Programming Languages: HTML, CSS, JavaScript, Python, Java

Frameworks: Node.js, Express.js, Django, Flask, Bootstrap, MongoDB, MySQL, React

Version Control and Deployment: Git, Github

Graphics software: Adobe Photoshop, Final Cut Pro X

PROJECTS

SwordBuilder

<http://18.223.203.241/>

3D web application that allows Historical European Martial Arts enthusiasts to combine parts from different swords - built with WebGL, THREE.js, Angular 6, Node.js, and Mongoose-driven MongoDB

Solo project

SwordBuilder

github.com/MVanderer/Galleass

HTML5 canvas game created with raw JavaScript deployed through ASP.NET MVC with Razor view engine and backed by Entity Framework and MySQL

Two person project, on which I handled the front-end side

SwordBuilder

github.com/jollyblondgiant/skillet

Grocery shopping list and pantry tracking web app created with Django, SQLite database, and Bootstrap front-end

Four-person project, in which I developed the Controller part

EXPERIENCE

Panda Restaurant Group, Stafford VA – General Manager

06 2018 – 11 2019

Globally leading fast, casual Asian restaurant chain.

- Managed two busy locations with full P&L accountability for FOH and BOH operations and control of a \$3M budget
- Elevated the main store to rank #5 nationwide through implementation of best practices and process improvements, and excelled in communication and customer service
- Hired, trained, motivated, and evaluated assistant managers and staff; maintained a high employee retention rate
- Aligned with nonprofit organizations to coordinate community events that drove brand visibility and new business
- Held regional meetings with leadership teams to review goals, present ideas, and brainstorm on business strategies.
- Troubleshooted mechanics for efficient store operation and identified functional problems and suggested resolutions

Education One Tutoring and Test Prep, Herndon VA – Center Director

01 2018 – 06 2018

A multi-site provider of educational counseling, test prep, and tutoring services for K-12 learners in core subject areas

- Recruited to head the grand opening of the organization's first branch location

- Teamed with management on the setup of new business systems and the structuring of complex schedules
- Provided both secondary school and college admissions consulting; built and managed the client relationship
- Developed B2B and B2C sales lead generation and branded marketing plans; consistently exceeded quarterly goals

LifeTime Fitness, Centreville VA – *Nutrition Coach / Personal Trainer*

08 2017 – 06 2018

One of the nation's top fitness centers specialized in providing personal training and nutrition counseling

- Facilitated nutrition education workshops and group events to teach, inform, inspire, and motivate members
- Worked 1:1 with members as part of a comprehensive personal training program
- Built and managed a strong client base and drove sales by promoting fitness and nutrition programs and products

EDUCATION

Coding Dojo – *Full Stack Software Engineer Certificate*

10 2020 – 01 2021, Arlington VA

1400 hours of dedicated course followed by front-end and back-end programming. Learned full stack programming in 14 weeks and created three projects above

Ohio State University – *Bachelors of Science in Nutrition*

01 2015 – 08 2016, Columbus OH

Graduated in 1.5 years with hard work and dedication. Majored in Nutrition and Minored in Business