Sean Flanagan

(425) 786-7488 | seanpflan@live.com | LinkedIn | GitHub | Portfolio

Junior Software Developer

A Junior Software Engineer working toward a Bachelor's degree in Software Development. Experienced leader with a strong work ethic and a background as a Muay Thai martial artist, Head Coach and employee manager. Skilled at time management, specifically during situations that require fast problem solving. Committed to solving complex problems, contributing to the team environment, seeking feedback, and programming innovative and technical software solutions to empower people to achieve more in their daily lives.

SKILLS & EXPERTISE

Javascript | HTML | CSS | React.JS | C++ | Node.JS | MongoDB | SQL | Problem Solving | Object-Oriented Programming

PROFESSIONAL EXPERIENCE

Head Muay Thai Coach | Combat Arts Academy

May 2016 – June 2020

- Established and lead Adult Muay Thai Program that started with 5 students and grew to over 100 concurrent students
- Created a Youth Muay Thai program starting with 5 students that grew to over 60 students by fostering an engaging and fun environment for students, which therefore increased student retention and satisfaction
- Networked and established relationships with local Muay Thai gyms and coaches, resulting in multi-gym participation in seminars, fight nights, and miscellaneous training/social events
- Organized and hosted seminars with professional fighters which further established connections between members of the PNW's Muay Thai community and international professional fighters

Employee Manager/Front Desk Employee | Combat Arts Academy

May 2016 - June 2020

- Trained a front desk employee team of 4 to close new clients which drove sales and profitability
- Produced sets of employee best practices to resolve customer issues which maximized customer satisfaction, therefore drove repeat business and member retention
- My employee training and oversight netted a member growth of nearly 400% over my duration at the company, which started with 120 concurrent members and grew to nearly 450

PROJECTS

Best Buds Web Application | General Assembly

September 2022

- Full Stack web application that tracks users' household plant data to optimize personal plant care and centralize plant information
- Full Create, Read, Update, Delete functionality on the MERN stack, built in 2 weeks
- Established and developed the data schemas and server functionality, resulting in efficient transfer of information between the front end and back end
- Defined the layout and structure of the front end to adhere to best practices and Object-Oriented programming, ensuring a scalable application framework and user-friendly experience
- Implemented and tested routes within the front end to efficiently retrieve relevant data from the app's database, enabling quick run times

EDUCATION

Software Development Associate's | Champlain College Online | Remote **Software Engineering Immersive** | General Assembly | Remote

Sep 2020 ~ March 2023 May 2022 – Nov 2022