MICHAEL SOUSA

Web Developer & Designer

EXPERIENCE

Freelance Web Developer • Orlando, FL

June 2023 - Dec 2024

- Proactively identified & engaged local businesses, creating custom website proposals & design mockups
- Developed modern web applications with focus on SEO optimization, performance, & brand visibility.

Epic Theatres • Ocala, FL, Floor Manager

Nov 2019 - Sep 2022

- Led successful theater opening, tracking profits & exceeded revenue expectations by 25%.
- Maintained & troubleshot complex digital projection systems & audio equipment, minimizing technical downtime.
- Executed staff training programs leading to improved customer satisfaction.

EDUCATION

Western Governors University • Salt Lake City, UT

Cyber Security, MS

Jan 2025 - Present

• Relevant Coursework: Penetration Testing, Cloud Security, Secure Software Design

Florida State University • Tallahassee, FL

Computer Science, BA

Jan 2023 - May 2024

• Relevant Coursework: Data Structure & Algorithms, Object Oriented Programming, Software Engineering

PROJECTS

MacroFlow • Vite, React, Typescript

• Developed full-stack nutrition tracking application with real-time data visualization, user data persistence, & a responsive UI using TailwindCSS & Shadcn/UI components.

Nole Patrol • Django, Python

• Collaboratively developed a web application for FSU, enabling secure data breach searches for over 50,000 FSU emails. Implemented efficient database management & encrypted password protection. Designed a user-friendly interface with search functionality.

Portfolio • Github

ms22dq@fsu.edu (352) 426-9226 Orlando, Florida

CERTIFICATES

Certified Python Programmer(PCEP)

ACTIVITIES

ACM @ FSU

- Contributed to the committee responsible for crafting programming challenges for FSU's annual hackathon.
- Assisted in organizing & coordinating the annual hackathon at FSU, ensuring a seamless & engaging event.

SKILLS

 HTML, CSS, JavaScript, TypeScript, React.js, Next.js, Tailwind CSS, Bootstrap, Node.js, Express.js,
Django, RESTful APIs, PostgreSQL, MySQL, MongoDB, Git, GitHub, CI/CD, AWS, OAuth, security best practices, seo optimization.

LANGUAGES

• English, Spanish