Michael Sousa

Linkedin - Github - Handshake - Portfolio

EDUCATION

Florida State University

Jan 2022 - May 2024

BA, Computer Programming & Applications

Tallahassee, FL

Minor, Communications

Relevant Coursework: Object Oriented Programming, Data Structures and Algorithms, Software Engineering

EXPERIENCE

Manager - Epic Theatres

Nov 2019 - Apr 2020

Ocala, FL

- Oversaw movie theater operations, developing leadership and organizational skills.
- Improved process efficiency and customer experience at the theater, showcasing problem-solving abilities and excellent interpersonal skills.
- Assisted in the setup and configuration of networking and theater equipment, ensuring optimal performance and connectivity.

PROJECTS

Nole Patrol - Senior Project

Diango, Python

 Collaboratively developed a web application, featuring secure data breach search for FSU emails, efficient database management, encrypted password protection, and a user-friendly interface with enhanced search functionality.

Fileoperator - Python Package

Python

 Developed a comprehensive utility package for efficient file operations, including encryption and compression, streamlining workflows and replacing outdated similar packages.

CERTIFICATIONS & SKILLS

• Certifications: Certified Entry-Level Python Programmer

• Skills: Project-Management, Performance-Optimization, API-Integration, Version-Control, Responsive-Design

LANGUAGES AND TECHNOLOGIES

Spoken: English, Spanish **Low-Level Languages:** C

High-Level Languages: Python, Java, C++

Web: JS, TS, React, NodeJS, TailwindCSS, NextJS, Django, Flask

Other: Git, SQL, Unix, Bash, Figma, Canva