Michael Sousa

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Linkedin - Github - Handshake - Personal Website

LANGUAGES AND TECHNOLOGIES

Low-Level Languages: C
High-Level Languages: Python, Java, C++
Web: HTML5, CSS, JS, NodeJS, React, TailwindCSS, NextJS, Django
Spoken: English, Spanish
Other: Git, SQL, Unix, Bash, Figma

PROJECTS

Nole Patrol
(Python, Django)
- Developed and launched Nole Patrol, a web application using Python and Django, enabling users to search and identify potential data breaches associated with FSU emails.
- Implemented database management for efficient data imports, and integrated secure password encryption into the platform for user data protection.
- Enhanced user experience by configuring efficient data imports, implementing search functionality, and designing a user-friendly interface, resulting in a high user rating.

Project Name
- (here)
- (here)
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Project Name
- (here)
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EDUCATION

Florida State University   **Jan, 2022 - May, 2024**
BA, Computer Programming and Applications   *Tallahassee, FL*
- **GPA:** 3.5
- **Relevant Coursework:** Data-Structures and Algorithms, Object Oriented Programming, Software Engineering
- **Experience:** Gained extensive hands-on experience through practical projects and coding assignments, solidifying problem-solving abilities and practical application of programming concepts.

CERTIFICATIONS, AWARDS & SKILLS

- **Certifications:** AWS Certified Cloud Practitioner, Certified Entry-Level Python Programmer
- **Awards:** N/A
- **Skills:** Project-Management, Mobile-First, Performance-Optimization, API-Integration, Database Management