Juancarlos Alguera

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SKILLS

Languages: C++/#, Java, Python, JavaScript, HTML/CSS, SQL
Frameworks: ReactJS, Flask, MySQL
Tech: VS Code, Git, LaTeX, MS Office, Oracle VM Virtual Box
Relevant Major Coursework: OOP with Java and C++, Data Structures and Algorithms, Operating Systems, Parallel Programming, Network Administration, Discrete Mathematics, Linear Algebra, Theory of Computation

Leadership Experience: Currently in charge coordinating the software development process for a social media web-application assigned to a team of 5 members in one of my current Computer Science courses
General: Attention to Detail, Time Management, Adaptability, Communication and Teamwork, Bilingual

EDUCATION

Miami Dade College	**April 2022**
A.S. (Associate's in Science) GPA: 3.515	*Homestead, FL*
Florida State University	**Expected May 2025**
B.S. in Computer Science GPA: 3.348	*Tallahassee, FL*

PROJECTS

Database Management System https://github.com/IskaIV/Secure-Document-Management-System
- Implemented role-based access control (RBAC) to define user permissions based on roles such as admin, manager, and user to ensure secure access to the system through user authentication
- Facilitate smooth document search and retrieval by enabling users to perform searches to locate documents based on keywords, categories, and metadata
- Facilitate secure sharing of documents among authorized users with predefined access controls. Implement real-time collaboration features to enable concurrent editing while preventing conflict and ensuring consistency
- Technology stack for this project consisted of HTML and CSS for Front-End, Flask and Python for Back-End, and we used SQLite3 for our Database

PREVIOUS WORK EXPERIENCE

Welocalize	**May 2024 – Current**
Website Quality Rater	*Remote Work*

- Evaluated and rated website content quality across diverse platforms, ensuring adherence to client-specific guidelines and industry best practices.
- Conducted comprehensive analyses of website functionality, user experience, and search relevance to measure overall site performance.

Publix	**September 2023 – July 2024**
*Produce Clerk	Fruit Cutter*	*Tallahassee, FL*

- Managed inventory and display of fresh cut produce, ensuring optimal product quality and minimizing waste.

Waffle House	**April 2021 – January 2022**
*Server	Host	Cashier	Cook*	*Homestead, FL*

- Learned multiple store positions to operate the entire restaurant with my team or independently when needed.
- Provided exceptional customer service, assisting and addressing any questions to ensure customer satisfaction.

INTERESTS & EXTRACURRICULAR

Interests: Boxing, Weightlifting, Yoga, Rock-Climbing, Cooking, Music Production, Reading, Puzzle Solving
Extracurriculars: ACM Club, Boxing Club, Climbing Club, Hispanic-Latin Student Union