Erika D. Avila

Miami, FL | eavila0194@gmail.com | https://eawebsite.onrender.com

EDUCATION

Florida State University | Panama City, FL

Bachelor of Science in Computer Science | December 2024

Florida International University | Miami, FL

Bachelor of Arts in Interdisciplinary Studies | December 2018

Miami Dade College | Miami, FL

Associate in Arts in Biology | May 2015

TECHNICAL SKILLS

- CS Languages: Python, C++, Java, MySQL, HTML/CSS
- Tools: AWS DynamoDB, AWS S3, PyCharm, Visual Studio, Android Studio, Git, GitHub, Pandas, Numpy, Boto3
- Certifications: Microsoft Power Platform Fundamentals, OpenCV Bootcamp
- Spoken Languages: English, Spanish

PROFESSIONAL EXPERIENCE

Boxraw Labs

Intern - Data Analyst | Remote

June 2024 - Present

- Compile and update statistics from AWS DynamoDB and implement data processing modules using Python
- Collaborated with cross-functional teams to support the backend development of the Boxraw Labs application.
- Developed Python-based reporting tools to reduce manual quality control efforts by 25%
- Organized and labeled raw boxing video data, enabling large-scale analysis using AWS S3
- Improved labeling processes, enhancing efficiency and accuracy in data capture workflows

The Peebles Corporation

Executive Assistant | Miami Beach, FL

June 2020 - Present

- Manage travel, meetings, and executive schedules for the Chairman
- Serve as gatekeeper, coordinating with news outlets and scheduling public appearances
- Oversee a team of administrative staff, supporting office logistics and ensuring smooth operations
- Created critical reports for senior executives, utilizing Excel and data visualization techniques to support decisionmaking.

Administrative Assistant | Washington, DC

June 2018 - June 2020

- Coordinated complex scheduling and calendar management, as well as content and flow of information to senior executives
- Streamlined the development team's workflow by organizing databases for RFP & RFQ submissions.
- Led content management efforts for corporate entities, ensuring accuracy and compliance.
- Created a website using Wordpress and Bluehost for Legacy Real Estate Development, LLC, the affordable housing component of The Peebles Corporation.

Accounts Payable Associate | Miami, FL

November 2012 - June 2018

- Analyzed and organized financial data using Excel, implementing pivot tables for streamlined reporting.
- Corresponded with vendors and addressed questions or concerns regarding billing and payment
- Facilitated the distribution of checks to both corporate and personal vendors on a bi-weekly basis