

Jesus Lopez

jesuslopez@ufl.edu | (407) 683-3048 | jesusdlopez.com | linkedin.com/in/jesusdlopezmarti

EDUCATION

University of Florida, Gainesville, FL <i>Bachelor of Science in Computer Science, Minor in Digital Arts and Sciences</i>	August – May 2026 GPA: 3.51/4.00
---	-------------------------------------

WORK EXPERIENCE

Amazon, Business Analyst Intern <i>Seattle, WA</i>	May 2025 – August 2025
<ul style="list-style-type: none">Designed and launched a Buy Shipping Contacts dashboard to track 10k+ monthly tickets, improving visibility into SLA performance and enabling data-driven decisions that reduced ticket resolution time by ~15%Enhanced DEX Dashboard by adding sizing tier metrics, eliminating 3-4 monthly ad-hoc bi request and enabling instant package size analysis to support OP1/OP2 planning, reduce manual work, and influence over 100M potential revenueBuilt and automated a daily migration report using an ETL process for 100% of sellers transitioning from price band to weight band shipping templates, reducing manual reporting time by ~5 hours/week and enabling faster adoption tracking	

Delta Air Lines, Business Analyst Co-op <i>Atlanta, GA</i>	January 2024 – December 2024
<ul style="list-style-type: none">Designed and implemented a Power BI dashboard consolidating operational, safety, and performance metrics, improving data accessibility for 5+ regions and reducing report navigation time by 30%Redesigned and optimized existing Alteryx workflows, splitting large data processes into modular tables, resulting in 40% faster runtime and reducing debugging time by 50%Fixed and optimized an Executive Summary using Alteryx, SAS, and SQL scripting, automating the delivery of daily business performance reports to stakeholdersDeveloped a dynamic Power BI dashboard for real-time visualization of Daily Performance Reports, providing stakeholders with instant insights	

LEADERSHIP

Data Analyst Director, Society of Hispanic Professional Engineers <i>University of Florida</i>	August 2025 – Present
<ul style="list-style-type: none">Built a Central Database System integrating Google Forms and Excel pipelines to automate data collection and aggregation across all SHPE UF eventsStandardized survey schemas and templates for major and minor events, enabling consistent analytics on member engagement, outreach impact, and attendance trends	

Design Team Director, Society of Hispanic Professional Engineers <i>University of Florida</i>	June 2023 – January 2024
<ul style="list-style-type: none">Leading the Swift Design Team of 10 people in the conversion of shpeuf.com web designs to iOS applications using the SwiftUI framework and integrating them with MongoDBDeveloped a secure login/register page and a dynamic dashboard to highlight the latest announcements and upcoming events for the SHPE UF community, enhanced with a feature to display user SHPEitos points	

PROJECTS

Moves <i>ReactJS, CSS, Django REST, MySQL</i>	May 2025
<ul style="list-style-type: none">Built a swipe-based frontend interface in ReactJS and CSS, enabling users to quickly discover nearby places based on mood or activityCollaborated with a 4 people team to integrate the frontend with Django REST APIs and MySQL, ensuring smooth real-time updates for location recommendationsDesigned an interactive on-boarding flow, mood selection screen, and dynamic recommendation cards, enhancing user engagement and improving navigation efficiency	

TECHNICAL SKILLS

Programming Languages: SQL, Python, C++, SAS, Swift, MATLAB, JavaScript

Web Development: React, Flask, Django, Spotify API

Data Analysis: QuickSight, ETL Process, Microsoft Power BI, Tableau, Alteryx, Power Automate