Cesar Bautista

770-875-1552 | cesar.i.bautista50@gmail.com | linkedin.com/in/cesarbautistamolina | Winter Garden, FL

SUMMARY

Data and operations analyst with a B.S. in Computer Science and hands-on programming experience in Python, SQL, Alteryx, and VBA, building automation and reporting solutions that eliminate manual work across global, multi-currency data. Microsoft-certified Power BI Data Analyst with six years of project management experience in regulated, compliance-driven environments. Seeking to apply programming and analytics skills to solve global trade and supply chain problems for clients.

PROFESSIONAL EXPERIENCE

Morgan Stanley — Operations Analyst II **Jul 2025 – Present**
Baltimore, MD

- Drove end-to-end process automation initiatives, programming Alteryx and VBA solutions that eliminated manual processing and recovered 40+ and 60+ hours annually, freeing analysts to focus on high-value risk analysis.
- Own the monthly executive review of wire activity, analyzing trends and communicating findings clearly to senior leadership in decision-ready formats.
- Spearheaded an AI adoption initiative, building AI agents that accelerated team workflows and demonstrating practical, high-impact uses of AI in day-to-day analysis.
- Authored standardized workflow documentation and onboarding toolkits adopted by 10+ new analysts, supporting consistent training, processes, and knowledge transfer.

TLS Electrical Inc — Lead Journeyman Wireman / On-Site Manager **Aug 2015 – Aug 2021**
Smyrna, GA

- Managed electrical infrastructure projects, overseeing scope, labor, schedules, and budgets; contributed to 35% profit growth while delivering on time and under budget.
- Evaluated risks, resource constraints, and scheduling bottlenecks; executed contingency plans to meet timelines without compromising safety or quality.
- Partnered with cross-functional teams, vendors, and subcontractors to resolve field issues, maintain clear communication, and deliver on project milestones.
- Ensured full compliance with electrical codes, safety standards, and client documentation requirements in a regulated environment.

SELECTED PROJECTS

Process Automation & Executive Reporting — Morgan Stanley

- Architected and delivered an end-to-end Alteryx and Power BI reporting solution that replaced manual reporting across 14 product lines, quantified cost savings, and gave senior leadership faster, more reliable performance data.

Legacy Reporting Modernization — Morgan Stanley

- Led a team through the end-to-end modernization of a legacy reporting system, rebuilding it in Python and consolidating data across 10 global currencies to strengthen data integrity and minimize manual reconciliation.

Self-Service Automation Toolkit — Morgan Stanley

- Led the optimization of a suite of automation functions that empowers both technical and non-technical team members to run automated workflows independently, unlocking capabilities that previously required technical expertise.

Car Rental Database — Data Science Project **Aug 2024 – Dec 2024**

- Developed complex SQL queries (joins, subqueries, aggregations) and applied database design, referential integrity, constraints, and indexing to strengthen data consistency, query performance, and reliability.

FICO Fraud Detection Challenge — 3rd Place Finish **Aug 2024 – Dec 2024**

- Analyzed 250K+ transaction records in Python using statistical analysis and machine learning to identify fraud patterns, evaluate transaction risk, and support data-driven decisions.

EDUCATION

Delaware State University — Bachelor of Science in Computer Science **May 2025**
Dover, DE | GPA: 3.67

CERTIFICATIONS

Microsoft Certified: Power BI Data Analyst Associate | Credential ID: EEC0383E3F703854 Oct 2026

TECHNICAL SKILLS

Tools: Python, SQL, Alteryx, VBA, Power BI, Excel
Focus Areas: Process Automation, Data Analysis, Reporting & Dashboards, Training Documentation, Stakeholder Communication