CARLOS MORENO

I'm a data analyst with 3+ years of experience helping organizations make smarter decisions using clean, actionable data. I've built dashboards for executives, automated messy reporting workflows, and turned complex SQL queries into tools that actually make people's jobs easier. I've worked in healthcare, higher ed, and emergency services — and I'm all about solving real problems with real impact.

Driven by the principle that "*you need to get uncomfortable to get comfortable,*" I actively seek out challenges that push me to grow. My work has supported leadership teams, contributed to national rankings, and been used by data pros from companies like Blue Cross and UT Health.

I am confident I would be a valuable addition to the team.

in CarlosOnTheCloud | 🌐 carlosondevops.github.io | ✉ cmor3@protonmail.com | CarlosOnDevOps

DATA ANALYTICS (SKILL)

PROGRAMMING LANGUAGES

- **R** — Experienced in this statistical programming language.
- **python** — Skilled in manipulating data and automating data workflows
- **SQL** — Skilled in developing complex queries and extracting, transforming, and loading data
- **SAS** — Experienced in writing complex logic for advanced analytics and BI reporting

LIBRARIES & FRAMEWORKS

- **pandas** — Skilled in manipulating data and analysis
- **NumPy** — Skilled in performing numerical operations and array handling
- **matplotlib** — Skilled in developing basic data visuals and plotting

BUSINESS INTELLIGENCE

- **tableau** — Skilled in creating interactive data visualizations and dashboards
- **Power BI** — Experienced in creating dynamic reports and business analytics visualizations
- **SAP** — Skilled in designing and generating formatted business reports
- **Excel** — Skilled in organizing data, advanced analysis, and creating charts and graphs

EXPERIENCE

DATA ANALYST, HEALTHCARE — Mar 2024 – Present

- I built SQL-powered dashboards for executive leadership and automated legacy reports that sped things up big time. I also created tools that saved my team hours of manual review — it felt like finally giving someone a coffee break that lasts all week.

BlueCross BlueShield of Alabama

DATA ANALYST, INSTITUTIONAL — Aug 2023 – Mar 2024

- My dashboards helped power U.S. News rankings and enrollment decisions. I also cleaned up the analyst onboarding process because no one deserves to spend 8 hours doing what should take 2.

The University of Texas at TYLER

DATA ANALYST, EMS — Jan 2023 – Aug 2023

- I turned 10 years of scattered Tableau reports into Power BI gold, automated ambulance software configs in Python, and helped emergency services move faster in rural areas — sometimes by 30 seconds that really mattered.

UTHealth East Texas

INFORMATION SECURITY ANALYST — Sep 2021 – Jan 2023

- I used APIs and Python to automate security alerts and server checks. It was less about threats and more about "how can we stop doing this manually every day?"

Integris

EDUCATION

M.B.A. in IT Management
Western Governors University
2025

B.S. in Data Management / Data Analytics
Western Governors University
2024

A.A.S. in Network Technology
Tyler Junior College
2020

CERTIFICATIONS

Cloud Practitioner
Amazon Web Services (AWS)
Achieved expertise in AWS cloud essentials, security best practices, and cost optimization.

Azure Fundamentals
Microsoft
Mastered cloud computing principles, Azure data services, and cost management.

CCNA
Cisco
Developed advanced networking concepts, routing and switching expertise, and network security implementation.

Project+
CompTIA
Gained proficiency in project planning, resource allocation, and effective stakeholder communication.

CySA+
CompTIA
Acquired skills in threat detection, vulnerability management, and incident response.

Security+
CompTIA
Achieved expertise in risk management, cryptographic techniques, and comprehensive network security.

Network+
CompTIA
Developed skills in network design, advanced troubleshooting, and fundamental network security.

A+
CompTIA
Mastered hardware troubleshooting, OS configuration, and basic networking.

KEY PROJECTS

TRANSPORTATION VENDOR SPEND DASHBOARD

- I built a dashboard that tracked patient transport spend across four vendors, surfacing where the money was going — and more importantly, where it shouldn't be. It helped the team flag underperforming contracts and tee up smarter negotiations, leading to real cost savings.

ACADEMIC ANALYTICS FACT BOOKS

- I worked to build six Fact Book dashboards that became the go-to source for leadership — covering enrollment trends, degrees, and faculty metrics. These dashboards powered decisions that influenced U.S. News rankings and College Board publications. Basically, if data was driving a big academic decision, my work was probably behind it.

AMBULANCE DEPLOYMENT INTELLIGENCE SYSTEM

- I built a dashboard that helped save lives — literally. By analyzing 911 call data and mapping out response gaps, I was able to model better ambulance placement across rural areas. The result? Emergency teams responded 15–30 seconds faster in critical situations. Not bad for a few lines of Python and some smart geospatial logic.

DATA STORYTELLER

BUSINESS INTELLIGENCE ANALYST