

JOSE CARLOS MORENO

 (903) 574-6999  cmor3@protonmail.com  CarlosOnTheCloud  CarlosOnDevOps  carlosonthecloud.com

EDUCATION

A.A.S. Network Technology

Tyler Junior College | 2020

B.S. Information Technology (in-progress)

Western Governors University |
Expected 2023

M.S. Information Technology Management (in-progress)

Western Governors University |
Expected 2023

CERTIFICATIONS

- AWS Certified Cloud Practitioner
- Microsoft Azure Fundamentals
- AWS Solutions Architect - Associate (in-progress)
- Microsoft Azure Administrator (in-progress)
- Cisco CCNA Routing & Switching
- CompTIA CySA+
- CompTIA Security+
- CompTIA Network+
- CompTIA A+

COMPETENCIES

Automation (Powershell, Python, REST APIs), Database Management (PostgreSQL), Identity & Access Management (Azure AD, AWS IAM), Virtual Networking & Configuration, Containerization (Docker, AWS Fargate, Azure Kubernetes), Git, SIEM (KQL, Azure Sentinel)

EXPERIENCE

PERSONAL PROJECTS | AWS and Azure

Please view my GitHub profile for the following projects and more:

- Full CI/CD Pipeline
- Azure Sentinel Honeypot
- On-Prem to Cloud Database Migration
- On-Prem to Cloud Site2Site VPN
- On-Prem to Cloud Hybrid DNS Environment

CALTECH | Tyler, TX

Information Security Analyst [Lvl. 2] (03/2022 - Present)

- Developed APIs using Python to automate our security stack (IPS/IDS, SIEM)
- Managed our clients' Azure Active Directory and monitored Identity and Access Management rules and activities
- Contributed in supplying direction and a technical evaluation of best practices for cloud security for Azure and Microsoft 365 SaaS products
- Configured alerting and detection rules in our SIEM to spot questionable behavior
- Lead Incident Response engagements
- Developed and lead Incident Response tabletop simulations for our clients
- Analyzed emerging zero-day threats to determine the best response based on cost, impact, and severity
- Developed the department's first training program, which helped each member earn technical certifications and increased documentation databases by 90%
- Served as a technical consultant and escalation point to junior analysts and other departments

CALTECH | Tyler, TX

Information Security Analyst [Lvl. 1] (09/2021 - 03/2022)

- Monitored changes made to our clients' Azure Conditional Access policies
- Deployed our security solutions to new clients' networks during onboard phases
- Provided secondary support during Incident Response engagements
- Created reports that depicted relevant data from our security solutions about our clients' networks
- Developed and maintained audit remediation projects on a regular basis
- Managed our monitoring systems and took appropriate action

CALTECH | Tyler, TX

Jr. Systems Administrator (01/2021 - 09/2021)

- Administered hardware, systems software, applications software, and Network Diagram configurations for over 140 clients in the financial sector
- Assisted the NOC, Data Center, and Information Security departments with multiple improvements including patch management, virtual network troubleshooting and configuration, and automation

BEST BUY| Tyler, TX

Computer Sales Associate (10/2019 - 01/2021)

- Assisted clients in selecting the appropriate hardware, software, and accessories to build their SOHO networks

GRIFFIN TECHNOLOGIES | Tyler, TX

Jr. Systems Administrator (06/2019 - 12/2019)

- Administered over 100 endpoints for a local healthcare clinic and provided MSP technical support