

DAMIEN A. RIVERS

Cloud Admin/Engineer

PROFILE

I am a dedicated technology enthusiast with 10+ years of remarkable experience. A passion for quickly mastering emerging technologies and devising innovative solutions.

OBJECTIVE

Seeking a position as a Cyber/IT Specialist utilizing my technical and administrative skills in a motivating work environment.

CONTACT

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TECH STACK

- **Windows 7/8/8.1/10 | Windows server (2012 R2, 2016,2019) & Linux**
- **Python | C++ | JavaScript | PowerShell**
- **Azure | Azure AI | Kubernetes | Docker | VMware | Hyper V and Google cloud**
- **MySQL | Azure CLI | ARM templates**
- **Github | JIRA | Confluence | Jenkins | Ruby | NLP: (GPT-3, SpaCy)**

EDUCATION / CERTIFICATIONS

Cameron University

2009 – 2014. Lawton, OK

Bachelor of Science in **Computer Science**

CompTIA Security +

Cyber Defense Analyst (Foundation)

Certified Systems Admin & Security Specialist.

Cyber Surety Certified

OK Bankers Ed. (Management/Leadership).

Missile Launch Rocket System (coding project) (2014)

USAF (renewed 01/2023)

D.I.S.A (2022)

USAF (2021)

USAF (2019)

CNB (2016)

US Army/Cameron Univ

WORK EXPERIENCE

USAF Reserves (Part Time)

2018–2024 (ETS)

Cyber Surety/Virtualization Engineer

- Leveraged expertise in cybersecurity to ensure compliance with security benchmarks and best practices.
- Actively supported the optimization of network firewall rules, reducing policy flaws and eliminating rule overlap to enhance security and performance.
- Demonstrated strong Active Directory knowledge by creating and maintain OU structures, Group Policies, and overseeing domain server upgrades.
- Utilized PowerShell scripting for AD inventory, enhancing accountability for critical assets (workstations, printers etc.)
- Proficient in VMware server stack administration and virtualization with experience in roles designing complex environments, making architectural decisions, and ensuring optimal performance and scalability.
- Instituted data loss prevention program and initiated endpoint security solutions for 23 units in a deployed environment
- Spearheaded Fire unit software install and launch and secured reliable accountability for \$1.2B assets for a deployed location. (references upon request)
- Strong understanding of NIST SP 800-53 and networking concepts such as BGP, DNS, DHCP, TLS, IP subnetting and routing.

PROJECTS

- Implemented Azure-based AI automation via AI app deployments using VMs, containers and APIs for few small businesses.
- Designed an autonomous robotic system using Python code, Sphero RVR, Raspberry Pi, and PicoH Ohbot for voice-interaction and sensors for uninterrupted mobility i.e. (WALL-E).
- Assist online community with PS scripts for personalized OU structures.

ACCOMPLISHMENTS

Adaptability:

- Transitioned smoothly from college to a supervisory role during a product migration period.
- Took leadership and became a SME for my 12hr shift during deployment in a server role I was not trained for.

HOBBIES

- Road Cycling
- Running 5Ks
- U6 Soccer Coaching
- Robotics
- Drone Piloting

WORK EXPERIENCE (CONT.)

76 Software Engineering Group (Tinker AFB) 2021–2023

Computer Scientist

- Served as Cloud Administrator and DevOps engineer in Azure environments, showcasing hands-on experience in deploying Azure cloud resources, including VMs, VNets, Azure Firewall, Storage Gateways and Function Apps.
- Proficiently automated tasks using PowerShell, Azure CLI, and JSON within Azure Resource Manager (ARM) templates to enhance operational efficiency and streamline cloud processes.
- Contributed to data security by maintain Azure RBACs, key vaults, SSL certificates, and ensuring secure network traffic.
- Collaborated effectively with cross-functional teams (Confluence) to implement cloud solutions and maintained accurate documentation (JIRA)
- Successfully provisioned, managed, and monitored Azure storage containers, contributed to data security and efficient resource utilization.
- Identified the need for Azure Active Directory automation and researched processes, ultimately implementing solutions via PowerShell scripts.
- Developed a comprehensive plan for deploying the legacy IBM DOORS product into a high-level access environment.
- Collaborated on organization's System Security Plan.
- Partly trained on Terraform.

City National Bank & Trust. 2014–2021

Online Banking Manager

- Liaison between bank and electronic service vendors
- Conduct risk assessments and collaborate with vendors to provide recommendations regarding critical infrastructure and network security operations.
- Draft technical manuals, installation manuals, installation progress updates, and incident response plans to enhance system security documentation.
- Trained new hires and current personnel in various departments.
- Provided level III helpdesk support as needed to staff and over 40,000 users, solving 98% of technical issues without escalation.
- Developed Continuity of Operations (COOP), Business Continuity Plan (BCP) and Disaster Recovery (DR) operations and did evaluations on the above mentioned during annual incident response training for tabletop exercises.