# CAREER PROFILE

Experienced technology professional with a robust background in designing, implementing, and managing advanced technology solutions, with a specialized focus on data security and governance. Proficient in aligning systems with security frameworks such as PCI DSS, GDPR, HIPAA, and ISO 27001 to ensure compliance, protect sensitive information, and mitigate risks. Renowned for technical precision, efficient project execution, and innovative problem-solving that strengthen company tech infrastructure and security posture.

- · Expert in systems architecture and network management
- Highly skilled in DevOps and automation (Docker, Kubernetes, Terraform, Helm, CI/CD pipelines)
- Proficient in data security frameworks (PCI DSS, GDPR, ISO 27001) and implementing governance practices
- Strong in CLI across all operating systems (Linux, Mac, and Windows)
- Skilled in cloud solutions including Azure, AWS and GCP, with a security-first approach
- · Proficient in server administration and virtualization for resilient and scalable environments
- Advanced in cybersecurity practices, vulnerability management, and compliance strategies
- Proven leader with a collaborative mindset, driving cross-functional teams to achieve goals
- Exceptional analytical and troubleshooting skills for complex technical and security challenges



#### Systems & Platform Architect / Senior DevOps Engineer

2023 - Present

Christopherson Business Travel, Salt Lake City, UT

- Architect and implement IT infrastructure (on-prem & cloud)
  - · Azure environment managed with Terraform deploying custom apps utilizing Kubernetes, PostgreSQL, CosmosDB and
- Build and maintain all DevOps pipelines for both on-prem and cloud environments
  - o CI/CD pipelines with Bamboo, Azure DevOps and GitHub Actions with Helm charts
- · Manage and maintain all IT systems and infrastructure
  - Windows (Intune), Linux (Salt Stack), Azure (Terraform), VMware Vcenter (on-prem), Kubernetes (AKS)
- · Lead and mentor IT team members
  - o Agile methodologies, JIRA, Scrum, Kanban
- · Implement and maintain security measures
  - MFA, Conditional Access, SOC2, PCI DSS, GDPR, ISO 127001, NIST
- · Rebuild corporate network and WiFi from ground up using Fortinet gear and configured with SD-WAN for redundancy
- · Acting CSO responsible for security assessment questionnaires for prospective clients for responding to PCI DSS and GDPR requirements.

#### Director of IT / Acting CSO

2014 - 2023

Christopherson Business Travel, Salt Lake City, UT

- · Responsible for all IT systems and infrastructure
- Developed in-house IT support and system administrator teams (Team of 8)
- Continually streamline IT workflows and team structures to deliver the best and most efficient customer service to end-users.
- Created organization wide Data Governance policies and procedures.
- Developed trust center for clients to request and view security and compliance documentation.
- Implemented and maintained security measures and compliance frameworks using NIST standards
  - MFA, Conditional Access, SOC2, PCI DSS, GDPR, CPA, ISO 127001
- · Acting CSO responsible for security assessment questionnaires for prospective clients for responding to PCI DSS and GDPR requirements.

## UI/UX Manager & Lead Designer

Christopherson Business Travel, Salt Lake City, UT

- · Created and lead the UI/UX team.
- · Responsible for creating all product designs and performing user testing in order to arrive at the best design / user experience.
- · Facilitate business requirements for new solutions.

#### IT Systems administrator

Christopherson Business Travel, Salt Lake City, UT

- · Responsible for all IT systems and infrastructure.
- · Built and maintained all IT systems and infrastructure.
- Responsible for all IT systems and infrastructure.
- · Managed outsourced IT desktop support team

#### Project Manager / JIRA Administrator

Christopherson Business Travel, Salt Lake City, UT

Implemented project management software and constantly building better workflows and processes to create highly efficient Agile teams.

### Web Designer / Developer

Christopherson Business Travel, Salt Lake City, UT

- Designed branding, corporate websites and other marketing materials.
- · Developed corporate websites and web applications

## Web Designer / Developer

2004 - 2008

Engage Thoughtware, Bountiful UT

- · Designed logos, branding, custom websites and other marketing materials.
- · Developed custom websites and web applications including e-learning training modules

# Ty Cameron

& SecOps Strategist | Driving Innovation, Scalability, and Secure Technology Leadership

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#### **FDUCATION**

Bachelors of Science in Information Technology / Visual Communications

University of Phoenix 2006 - 2008

#### Associate of Science

# **LANGUAGES**

English (Native)

## RECENT PROJECTS

- Developed trust center for clients to request and view security and compliance documentation.
- Rebuilt corporate office network and WiFi from ground up.
- Built multi-cloud environment with Terraform.
- Architected and implemented secure auto-scaling Azure cloud-native application utilizing Kubernetes, MS SQL, CosmosDB and Redis.
- Built CI/CD automation pipelines from the ground up for both on-prem and cloud environments
- Centralized logging with ELK stack and proactive intrusion alerts with Splunk.
- Implemented Azure ARC for monitoring and managing on-prem infrastructure in the cloud.
- Leveraged Linux expertise to push forward the organizations technological abilities while also saving money utilizing open source software.
- Migrated old Blade/SAN environment to hyper-converged multi-node infrastructure with minimal downtime.
- Implemented MFA conditional access & additional security measures to protect company data and reduce data breach risk.
- Implemented Intune / Autopilot to streamline IT Operations and enhance data security

# SKILLS & PROFICIENCY

