

CAREER PROFILE

Experienced technology professional with a solid background in designing, implementing, and managing advanced technology solutions. Known for technical precision, efficient project execution, and innovative problem-solving that enhance the company's tech infrastructure.

- Expert in systems architecture and network management
- Highly skilled in DevOps and automation (Docker, Kubernetes, Terraform, Helm, CI/CD pipelines)
- Strong in CLI across all operating systems (Linux, Mac and Windows)
- Skilled in cloud solutions, including Azure and AWS
- Proficient in server administration and virtualization
- Strong in cybersecurity practices and compliance
- Proven leader with a collaborative mindset
- Advanced analytical and troubleshooting skills for complex issues

EXPERIENCES

Systems Architect / DevOps

2023 - Present

Christopherson Business Travel, Salt Lake City, UT

- Rebuild corporate network and WiFi from ground up using Fortinet gear and configured with SD-WAN for redundancy
- Architect and implement IT infrastructure (on-prem & cloud)
 - Azure environment managed with Terraform deploying custom apps utilizing Kubernetes, PostgreSQL, CosmosDB and Redis
- Build and maintain all DevOps pipelines for both on-prem and cloud environments
 - 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
 - Agile methodologies, JIRA, Scrum, Kanban
- Implement and maintain security measures
 - MFA, Conditional Access, SOC2, PCI DSS, GDPR, NIST

Director of IT

2014 - 2023

Christopherson Business Travel, Salt Lake City, UT

- Built in-house IT support and system administrator teams
- Continually streamline IT workflows and team structures to deliver the best and most efficient customer service to end-users.
- Acting CSO responsible for security assessment questionnaires for prospective clients using NIST standards for responding to PCI DSS and GDPR requirements.

UI/UX Manager & Lead Designer

2011 - 2020

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

2011 - 2014

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

2011 - 2023

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

2009 - 2020

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

System/Platform Architect &
DevOps Engineer

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 Resume PDF

 Print Friendly

EDUCATION

**Bachelors of Science in Information
Technology / Visual Communications**

University of Phoenix
2006 - 2008

Associate of Science

Salt Lake Community College
2004 - 2005

LANGUAGES

English (Native)



RECENT PROJECTS

- 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

