

Applications 9



Office 2003- 2019, Solidworks, AutoCad, Vizio, Project, OneNote, Teams

Business Solutions 8



QuickBooks, CRM 2016, 365 CRM, SalesForce, HubSpot, Dynamics, P.O.S, FileMaker

IT resources 9



SolarWinds, Manage Engine, FortiManager, FortiSiem, SCCM, SCVM, SpiceWorks, Sysnolgy, Bomgar

Network Admin 8



Firewalls, L2&3 Networking, VPN, SSO, SOC, NOC systems,

- Authorized and overseen the deployment, monitoring, maintenance, development, and support of all hardware and software based on department needs
- Managed IT Projects for both the company and customers needs. Deployed projects for software deployments to complex network and hardware migrations.
- Defined and communicate project milestones, service level agreements, and resource allocation to executive team, department leads, support staff, and end users.
- Overseen provision of end-user services, including help desk and technical support services.
- Developed and implement all IT policies and procedures, including those for architecture, security, disaster recovery, standards, purchasing, and service provision.
- Managed IT staffing, including recruitment, supervision, scheduling, development, evaluation, and disciplinary actions.
- Established and maintain regular written and in-person communications with the organization's executives, department heads, and end users regarding pertinent IT activities.
- Managed all IT infrastructure, software, security and policies.
- Deployed and developed new systems including servers and end user equipment for both the company and customers.
- Developed NOC/SOC system to over see customers network and stats.

February 2014 - Jan 2018

IT/IS Global Development Manager

HZO, Draper, Utah

Managed all development and operation products and/or systems that encompass hardware, software, data, procedures, and people. Collaborate with the Director of IT on the development of all IT infrastructure products/systems. Create and manage development budget. Implement developed products/systems into business infrastructure. Implement and develop all company security procedures for customer products and safety for staff. Deployed a full Microsoft virtual system. Manage over 40 virtual systems worldwide.

Key Achievements

- Deployed and currently manage Azure systems for all HZO global operations.
- Developed remote application server that is used worldwide on any OS platform company-wide.
- Moved company to a Hybrid Data-center between on-prem and cloud base computing for global connections.
- Found over \$141,000 in cost-savings in hardware and services for HZO.
- Managed system and network security- Having to work with the China government, I implemented security measures that have been successful in protecting the company precious information. Including Data sand boxing, Networking isolation, Multi-layer networking, Anti Hammering, Intrusion diction, Network anti-virus scanning, spam, and email scanning, Web filtering, Content filtering, Cloud Access security inspection, Application control, Security audit.
- Created a very high end In monition and stand-alone encryption, that even if the server or desktops were stolen that no data could ever be recovered or stolen.
- Developed Change control with IT project management using SRUM

June 2015 - March 2016

Volunteer IT Manager

SALT LAKE CITY COMIC CON, Salt
Lake City, Utah

As a volunteer managing a high-end IT team comprised of three other volunteers, I worked together with my team to create a network for the Comic Con. Ensuring network sharing between different departments and complete encryption was one of our tasks as well as making certain print services stayed at a 100% reliability and ensuring 100% network/server up time. It was very rewarding to use my skills to volunteer for this event and our servers were at 100% for the entire event.

Key Achievements:

- Created a network and maintained responsibility for the reliability of the network for the 131,000+ users during the event.
- Created network Security for vendors and the event, to protect all Credit Card Transactions the exceeded PCI explanations.
- Configured and maintained wireless network and firewall.
- Found \$90,000 in donations for the event to ensure the success of the Comic Con.
- Ensured that all live video streaming worked at 100% up time.
- Managed team and goals for event with project Management to keep on our below budget and schedule.

January 2013 - October 2013

IT/IS Manager

GLOBAL HEALTH INDUSTRIES,
Ogden, Utah

Supervised work of IT department 24x7, ensuring adherence to quality by evaluating employee job performance and conformity to regulations. Implemented and maintained firewalls, series switches, and security appliances. Maintained SQL server, AD, DHCP, GPO, DNS, PXE, IIS, Remote Systems, Firewalls, Command Center, TCPv4, TCPv6, Hyper-V, VPN, SLL, Backup systems. Defined security requirements for computer systems, including mainframe, workstations, and personal computers by keeping up-to-date on new developments in computer and network vulnerabilities, disaster recovery and encryption. Implemented virtual servers and PC systems. Found \$130,000 in savings in and out of my department for the company. Enjoyed this position until it was outsourced to another country.

Key Achievements:

- Solved networking abnormalities for an uptime of 99.5 %.
- Deployed a new ERP system, database system, and disaster recovery system
- Deployed system security policy's and practices. Maintain Firewall, server and network security and maintained all in motion and stand-alone encryption.

July 2012 - January 2013

IT Manager

THE LOCAL GUYS, Ogden, Utah

Managed IT team across three different states, setting up install appointments and schedule for employees. Implemented and maintained firewalls, series switches, and security appliances. Maintained Exchange system 2010, Microsoft CRM, DHCP, DNS, IIS, SSL, and VPN. Troubleshoot and maintained all networking

devices and infrastructure across the enterprise including switches, routers, and firewalls. Tested and evaluated Microsoft software to improve performance. Unfortunately, this company went out of business ending my employment.

April 2004 - December 2012

CTO and Owner

DNS INCORP, Morgan, UT

As owner and CTO of DnS InCorp, I created and developed a small business that included main clients who were major players in the Utah market –JP Morgan Chase, Larry H. Miller, Ken Garff, and Extra. Managed all hiring, human resources and accounting for the company as well as maintaining the schedule and requirements for 32 IT techs who worked for us. Defined security requirements for computer systems, including mainframe, workstations and personal computers. Completed remote repairs involving software solutions and hardware repairs. The downturn in the economy necessitated closing the business.

Key Achievements:

- Grew the small business from a single client to large clientele of well-known companies.
- Managed technical staff of 32, including maintaining schedule and requirements for all techs.
- Assisted with a mentor training program for high school students to provide them with skills that are transferable into a career after graduation.
- Migrated, moved and upgraded Datacenter for the company customer's needs

January 2008 - January 2009

Field Service Network Engineer

ADP, Denver, Colorado

Maintained regional customers of 2000+ and their needs from ADP. Completed remote repairs involving software solutions and hardware repairs giving 24x7 support. Diagnosed system hardware and software problems using advanced root-cause analysis. Built server systems and installed into racks. Responsible for maintaining customers schedule.

- Maintained customer's servers and data centers. Would assist with moving datacenter when customers would move builds or server farms.

January 2007 - January 2008

Secret Document Handler

PINKERTON, Ogden, Utah

Awarded top secret security clearance while employed at Pinkerton. Explored the possibility of becoming a white collar crime cyber detective while working here and attending the Weber State Police Academy.

Education & Credentials

2019 - Present

Working Towards AS in Cyber Security

DS Davis, Farmington Utah

1998 - 2000

Computer Science

BRIDGER LAND APPLIED
TECHNOLOGY COLLEGE, Logan, Utah

1998 - 2000

Computer Science

BOX ELDER HIGH SCHOOL, Brigham
City, Utah

2008 - 2008

P.O.S.T.

WEBER STATE UNIVERSITY WEBER
STATE POLICE ACADEMY

2013 - Present

Computer Science

MICROSOFT VIRTUAL ACADEMY

1998 - 2019

Professional Certifications

A+ BATC 2000

MCDST BATC 2000

CCNA & MCSA (up for re-certification) Online with WSU 2004

Amazon AWS Certification 2016

(MCS): Server Virtualization with Hyper-V and System Center Certification 2019

MCE Server 2003 - 2019

Fortinet NES4 Certification (working toward NSE7)

Microsoft Azure

Agile Scrum