**Shawn Weaver**

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## PROFESSIONAL EXPERIENCE

**PVUSD | Phoenix, AZ**

**System Engineer** January 2019 - present

Ensure the stable operation of computer hardware, software systems. Install, deploy, support and maintain virtual and physical infrastructure

* Monitor all systems and traffic to ensure maximum availability, performance and response rates.
* Evaluate and analyze systems and metrics in order to provide recommendations for service and security improvements.
* Implemented a hybrid infrastructure using Google Cloud Platform (GCP), and Azure.
* Coordinate the design, implementation, operation, and maintenance of email system, print management solution saving over 1 million dollars yearly.
* Management of Active Directory & Google Workspace, for users and devices for 5,000 Staff members and 40,000 students, 45,000 devices.
* Management of devices, policies, and applications in Workspace One (VMware Mobile Device Management) for 10,000 devices.
* Project lead for incorporating Ansible for yearly, and monthly tasks.
* Project lead for deployment and maintenance of anti-virus and anti-malware across all 50,000 devices .
* Worked with a small team to overhaul wireless infrastructure without affecting users and saving over 2 million dollars.
* Maintain backups and recovery point objectives within business standards for disaster recovery.
* Developed a new system to efferently distribute purchased resources to thousands of staff members every year in less than a week to facilitate the instruction of 40,000 students. (https://cloud.google.com/customers/paradise-valley)
* Maintained Linux virtual machine and related templates to ensure new servers are created with the latest updates and hardened and secured to industry standards.
* Created and maintained policies to ensure users complied with best best practice security practices.
* Organized digital loss prevention policies for in excess of 100 terabytes of data

**IT Specialist III** July 2014 – January 2019

Ensure the stable operation of computer hardware, software systems. Install, deploy, support and maintain devices for end users

* Create and maintain high quality documentation of all relevant specifications, systems, and procedures. Documentation was used internally in the depart as well as distributed to end users.
* Diagnose, provide root cause analysis, remedy for deliverability issues, application, hardware, network, and OS issues.
* Train and work with end users to efficiently use available technology.
* Facilitate and assist tier 3 while on site.
* Assist tier 1 support while on site for escalated issues.

**CERTIFICATIONS**

• CompTIA Security+ • CompTIA A+ • CompTIA Network+

• CompTIA Project+ • ITIL Foundations • LPI Linux Essentials

##### EDUCATION

**Bachelor of Science in Information Technology**

*Western Governors University* | Salt Lake City, UT