

Overview:

I am a DevOps Engineer specialized in Unix/Linux with six years of experience.

I bring a dedication to doing what's right and improving efficiency and correctness in every role that I work.

My expertise covers a variety of subfields listed to the right.

- Systems Administration
 - Linux (Debian, Ubuntu, RHEL/Derivatives, Alpine)
 - BSD (OpenBSD, FreeBSD)
 - Automation (Ansible, Docker, CI)
 - Web Development
 - Hardware Maintenance/Repair
 - Scripting (Python, Bash, Common Lisp)
 - Technical Writing
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Prior Experience:

Skyline Technology Solutions:

December 2023 - March 2025 | Jr. Systems Engineer, Systems Engineer

At Skyline I've served as a Systems Engineer, maintaining and deploying a large number of in-house services to a variety of environments.

While at Skyline I performed tasks including:

- Development of a corpus of Ansible playbooks to automate management of our environments.
- Deployment of both in house and open source applications in a variety of environments with a wide range of restrictions.
- A large scale (hundreds of production devices) replacement of a legacy OS with a modern alternative.
- Deployment of fixes for security issues across large numbers of devices.
- Management of both physical and virtual machines.
- Coordination with customers around maintenances to ensure success with a minimum of impact.
- Writing and executing training around technical topics to teammates and other stakeholders.

Rackspace Technology:

March 2022 - September 2023 | System Administrator

At Rackspace I served as a Systems Operations Administrator, working with global customers ranging from single server to massive deployments.

While here, I worked with multiple OSs and developed several scripts and internal utilities, providing process improvements and increased impact to both my direct team and other teams worldwide.

While at Rackspace, I assisted with an in progress project to refresh and update public documentation, providing dozens of recommended changes and content improvements over my time there.

Software distributions I frequently worked with include:

- Linux (Ubuntu, RHEL, Rocky, CentOS, Alma)
- Webserver Configuration/Troubleshooting (Apache, Nginx)
- OpenStack API usage
- The sshd daemon/config
- Basic MySQL config and troubleshooting
- Python development on internal tooling

Brazos Valley Computers:

2019 - 2022 | Repair Technician, System Administrator

At Brazos Valley Computers, a local IT/Repair shop, I worked on hardware maintenance, System Administration, Web Development, Technical Writing, Documentation Authorship, End User Education, and workflow development/improvement.

Distributions and Software I frequently worked with include:

- Ubuntu (An internal utility server)
- Kali Linux (For password resets and data recovery from broken filesystems)
- Alpine Linux
- The nginx Webserver
- Microsoft Windows