OLIVIA SMITH

Data Center Engineer





PROFESSIONAL SUMMARY

Results-driven Data Center Engineer with 7 years of experience in managing data center operations, optimizing performance, and ensuring system reliability. Proven expertise in troubleshooting, hardware upgrades, and infrastructure management.

WORK EXPERIENCE

Associate Data Center Engineer

Dec/2020-Ongoing

WidgetWorks Inc.

Denver, CO

- 1. Troubleshot Cisco Nexus, Juniper, and Arista switches to resolve network failures efficiently.
- 2. Executed a decommissioning process to upgrade legacy hardware with minimal disruption.
- 3. Installed, configured, and administered Red Hat Linux 5.x, 6.x, and 7.x systems.
- 4. Coordinated the migration of servers and switches, ensuring seamless client operations.
- 5. Racked and stacked IT equipment, optimizing data center space utilization.
- 6. Maintained data center environments, ensuring optimal performance and hardware efficiency.
- 7. Configured and administered Fiber Card Adapters, managing SAN solutions from EMC, Hitachi, and NetApp.

Data Center Engineer

m Dec / 2017-Dec / 2020

Summit Peak Industries

■ Denver, CO

- 1. Provided comprehensive support for all data centers, ensuring operational excellence across Sandia Labs.
- 2. Delivered second/third-level technical support for server technicians and network administrators.
- 3. Troubleshot complex issues across systems, leveraging in-depth knowledge of data center environments.
- 4. Managed electrical and mechanical support for new systems, ensuring thorough analysis and planning.
- 5. Collaborated with technical support teams and customers during critical incidents and implementations. 6. Designed and implemented systems for power, cooling, and configuration across diverse platforms.
- 7. Diagnosed and resolved software and hardware issues, maintaining a robust understanding of IT systems.

EDUCATION

Bachelor of Science in Computer Science

University of California

📮 Phoenix, AZ

Focused on network systems, data management, and infrastructure design.

SKILLS

Detail-oriented Network Configuration System Monitoring

Data Center Operations

ACHIEVEMENTS



Successfully migrated over 200 servers with zero client impact during the transition.

Implemented energy-efficient cooling solutions, reducing operational costs by 20%.