

Joshua Rosa

Data Center Technician

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Gladstone, MI

Experience

Calvert City, KY

Data Center Technician (3-month contract)

Core Scientific (Crypto Mining Farm)

08/23 – 11/23

- **Data Center Management:** Manage night shift operations in the data center, ensuring optimal functionality and performance of equipment and systems.
- **Teamwork Optimization:** Work collaboratively with a single co-worker to maximize team efficiency and productivity while maintaining a positive and cohesive work environment.
- **Issue Identification and Resolution:** Utilize the GUI to identify and address various issues stemming from the **55 thousand miners**, such as fan replacements, firmware problems, hash board issues, deep cleaning, and firmware flashing. Ensure timely and effective resolutions to minimize downtime.
- **Documentation and Records:** Maintain meticulous documentation of all repairs, maintenance, and tasks performed within the ticketing system/GUI, ensuring accurate and comprehensive records for tracking and future reference.

Network and Server Technician/Administrator

UP Michigan Works

06/22 – 07/23

Escanaba, MI

- Manage information technology for all service centers and client systems across 14 counties in the Upper Peninsula of Michigan.
- **Provide IT support for over 75 employees** to ensure staff maximizes tools and increase efficiency across all roles including management; Configure computers and servers at offices remotely or in person, travelling as needed to correct and fix issues with devices on/or connected to the network; provide high-level Help Desk support.
- Fluent in Windows Server OS (2012-2019), Active Directory Users and Computers as well as Azure, perform server installs, configure roles, , and configure/manage/backup storage. Microsoft Client OS: Windows 7-11, Linux OS: KALI, RHEL, CentOS, Ubuntu, and Debian
- Manage system backups/restores, OU's, user accounts, configure & troubleshoot DHCP, DNS, LDAP, DFS, RAID ARRAYS and Microsoft office365 products.

Education

Associate degree, Computer Network Systems and Security,

Bay College/Baker College

01/2021-06/2022

Escanaba, MI

8/2018- 05/2019

Cadillac, MI

8/2022-Present Japanese/Chinese/Spanish Lessons

Remote

- Achieved Dean's List 3.5 GPA, Actively participate in hack the box challenges.

Certifications



- **Relevant Coursework: Windows/Linux Network Management & Network Security and Wireless Systems, Active Directory, Network Administration, Troubleshooting, Windows Server.**