MOHAMED FOFANA

Ashburn, VA | (703) 825-0148 | mofofana777@gmail.com

Objective:

Experienced Data Center Leader with a strong background managing mission-critical cloud infrastructure, high-impact technical operations, and multi-disciplinary teams. Over a decade of hands-on experience across hyperscale environments including Google, Microsoft, Meta, IBM, Amazon, and federal agencies. Adept at leading 24/7 operations, driving escalations to rapid resolution, overseeing large-scale capacity expansions, and collaborating with engineering, architecture, and product teams. Proven ability to build and grow high-performing teams, optimize processes, and deliver complex projects on time with high quality.

Education:

Northern Virginia Community College | Associate of Science | Information Technology

Skills:

- Server Hardware Diagnostics & Replacement
- Server, Storage & Network Hardware Expertise
- Continuous Improvement & Operational Excellence
- Rack/Stack/Cable & Provisioning
- Network Equipment Installation (Cisco, Mellanox, etc.)

- People Management & Team Leadership (15–20+ Technicians)
- Inventory, Asset Tagging & Chain of Custody
- Hiring, Training & Talent Development
- Data Center Safety, Compliance & Access Control
- Troubleshooting & Root Cause Isolation
- Rack/Block/White Space Buildout Management

- Power, Cooling & Capacity Awareness
- Documentation & Reporting
- Cross-Functional Collaboration (Engineering, Build, Site Selection, Product)
- Change Management & Field Change Order Execution
- Vendor & Colocation Partner Management

Professional Experience:

Senior Data Center Engineer
Akkodis E&T, LLC - Supporting Google | Leesburg, VA | Contract　　　　　*01/2025 –10/2025*

- Provide leadership and operational oversight for high-availability data center environments.
- Manage escalations, drive incident response, and ensure rapid resolution with after-action reviews.
- Coordinate with engineering and architecture partners to evaluate failures and implement improvements.
- Support workforce planning, technician development, and onboarding for new hires.

Lead Data Center Engineer
ZT Systems - Supporting Microsoft | Ashburn, VA | Contract　　　　　*08/2023 – 09/2024*

- Led day-to-day hardware operations including break/fix, firmware updates, and server fleet health.
- Managed workflow distribution across teams to ensure timely closure of service tickets.
- Directed inventory programs ensuring SLA compliance for parts availability and response times.
- Collaborated with global engineering teams to provide field data for product refinement.

Data Center Hardware Engineer
IBM | Leesburg, VA | Contract　　　　　*07/2023 – 08/2023*

- Rack, cable, configure, and provision Intel and AMD servers.
- Deployed Cisco Layer 2 networking equipment and validate connectivity.
- Conducted QA testing and resolve hardware faults through formal ticketing workflows.

Senior Facility Data Center Engineer
U.S. House of Representatives | Wash, D.C | Contract   *10/2021 – 11/2022*
- Managed infrastructure operations, migrations, and decommissioning during data center relocation.
- Oversaw asset lifecycle controls, compliance, and secure chain-of-custody processes.
- Led cross-team coordination with networking, facilities, security, and engineering groups.
- Directed technician workflow for hardware replacements, log reviews, and environment monitoring.

Infrastructure Data Center Technician
Rose International – Supporting META | Ashburn, VA | Contract   *05/2019 – 08/2020*
- Supported multi-site cloud data center operations including server, storage, and networking systems.
- Executed capacity planning tasks including power, cooling, and floor space evaluations.
- Escorted vendors, coordinated maintenance windows, and enforced safety/compliance protocols.
- Maintained high-quality documentation and operational reports for leadership.

Additional Professional Experience:
- Datacenter Hardware Specialist | IBM | Contract
- Data Center Engineer | Tata Consultancy Services | Full-Time
- Datacenter Technician | Fannie Mae | Contract
- Datacenter Technician | Yahoo | Contract
- Datacenter Technician | Amazon | Contract
- Field Technician | Lockheed Martin | Contract