

Fuwad Oladega — Technology Professional

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🚗 G Driver's License 🇨🇦 Permanent Resident of Canada 🔗 [portfolio-repo-web.vercel.app](#)

Summary of Qualifications

Technology professional with over 3 years of experience across enterprise, municipal, and educational environments, including Microsoft, the Region of Peel, and Sheridan College. Skilled in infrastructure, networking, cloud technologies, systems administration, software development, and technical training. Proven ability to support complex projects, troubleshoot technical challenges, collaborate with diverse stakeholders, and communicate technical concepts effectively. Recognized for strong academic achievement, attention to detail, and a commitment to continuous learning and professional growth.

Work Experience

Data Center Technician - Cloud Operations & Innovation (CO+I)

01/2026 – Present | Toronto, ON

Microsoft

- Troubleshoot and supported cloud and network infrastructure powering Azure production environments at Microsoft, performing diagnostics and break/fix operations on server blades, rack switches, motherboards, DIMMs, DBDs, PSUs, and connectivity-related issues while maintaining SLA compliance and minimizing customer impact.
- Validated and troubleshoot post-deployment network connectivity for 30+ production racks using PhyNet-Val and PNaaS, ensuring rack switch operability, cabling integrity, grounding compliance, and alignment with Network Design Templates (NDTs) across high-availability Colo environments.
- Supported deployment, migration, and decommissioning of cloud and network infrastructure including D2112 Bare Metal units, legacy Corp network devices, and RNG connectivity projects, following SOPs and physical security standards to ensure stable and uninterrupted Azure infrastructure operations.
- Supported large-scale cloud infrastructure remediation, deployment, and decommissioning initiatives across production Azure environments while adhering to Microsoft SOPs, security standards, and operational excellence requirements.
- Independently resolved 95% of assigned infrastructure, deployment, and break/fix tickets in fast-paced production environments, contributing to large-scale remediation projects including replacement of 90+ M2 Data Bearing Devices (DBDs) while collaborating with senior technicians on complex cloud infrastructure issues.

Infrastructure Analyst Intern (3 Work Terms)

01/2024 – 08/2025 | Brampton, ON

Region of Peel

- Supported **infrastructure migrations** across 6+ OCWA and **SCADA** sites, transitioning from legacy Brocade to new **Cisco** infrastructure including full **decommission, racking, cabling**, and installation — completing all transitions with no unplanned downtime and in compliance with **Standard Operating Procedures (SOPs)**.
- Independently **racked, cabled, labeled, and commissioned** 8 production **servers** across 8 SCADA sites, adhering to **deployment standards** and performing **post-execution verification** of staging and cabling quality — receiving positive feedback from senior engineers for documentation quality.
- Performed **hardware** and connectivity **diagnostics and troubleshooting** across multiple regional facilities by console-accessing switches, diagnosing configuration and component faults, and restoring sites to operational status per **SOPs** with **zero-to-minimal business disruption**.
- Audited and validated 700+ enterprise **IT assets** across regional **data centers**, improving inventory accuracy and supporting **hardware lifecycle compliance** tracking in alignment with security and **data management** procedures.
- Utilized **ServiceNow** for incident triage, fault code resolution, **ticket** prioritization, and site visit coordination — contributing to a ~95% first-contact resolution rate while adhering to **SLA** requirements and **Key Performance Indicators (KPIs)**.

Software & AWS Cloud Tutor (Part-Time)

09/2023 – 12/2025 | Brampton, ON

Sheridan College

- Mentored 150+ students in networking, AWS Cloud, and Linux fundamentals through hands-on labs, one-on-one guidance, and troubleshooting support.
- Delivered practical workshops on EC2, IAM, Linux commands, and network diagnostics, simplifying complex concepts to improve learner confidence and digital literacy.

Education

Advanced Diploma - Software Development & Network Engineering

2022 – 2025 | Brampton, ON

Sheridan College

High Honours Graduate | CGPA: 3.96 / 4.0

Projects

- Remediation Haedo Project** 03/2026 – Present
Microsoft
Formally planned corrosion remediation initiative involving weekly progress reviews and milestone tracking. Contributed 90+ M2 DBD replacements toward a 1,400-unit team goal, ensuring data integrity and hardware compliance across affected server infrastructure.
- ADVA Aggregator Decommission Project** 03/2026 – Present
Microsoft
Formally tracked decommission initiative involving the careful removal of 32 ADVA aggregator switches previously connecting sites via DAC cables to Regional Network Gateways (RNGs), following migration to Molex infrastructure. Responsible for the systematic extraction of 2,048+ single-mode LC-LC fiber cables across 4 Colo environments, adhering strictly to sequencing procedures and SOPs where any misstep risks all site decommission lockdown and significant unplanned downtime.
- D2112 Bare Metal Project** 01/2026 – 02/2026
Microsoft
Structured deployment project with defined scope and completion milestones. Installed 50+ D2112 units to isolate tap box power circuits, prevent rack cross-interference, and safely absorb residual energy to enable Critical Environment (CTE) team maintenance.
- Switch Migration (OCWA & SCADA Sites)** 05/2024 – 09/2024
Region of Peel
Planned infrastructure migration across 6+ sites from legacy Brocade to new Cisco infrastructure, including full decommission, racking, cabling, and installation with no unplanned downtime.
- Auto Insight – Capstone Project Winner** 09/2024 – 12/2025
Sheridan College
Collaborated as part of a multidisciplinary team to design, develop, and present a software solution addressing real-world business requirements. Applied software development, database management, project planning, and stakeholder communication skills throughout the project lifecycle. The project was recognized as a top-performing capstone project among graduating Software Development & Network Engineering students and received a Capstone Winner distinction.

Skills

Programming: Python, Java, JavaScript, SQL, HTML/CSS, Git
Cloud & Infrastructure: Microsoft Azure, AWS (EC2, S3, VPC), Windows Server, Linux, Active Directory, VMware vSphere
Networking: Cisco Switching, VLANs, TCP/IP, DNS, DHCP, Fiber & Copper Cabling, PuTTY
Data Center Operations: Server Deployment, Hardware Diagnostics, Motherboard Replacement, FRU Updates, Rack Installation & QA, Infrastructure Remediation & Decommissioning
Tools & Platforms: ServiceNow, GDCO, PhyNet-Val, PNaaS, SMTK, Wireshark, SolarWinds, Cisco DNAC, SCCM, Microsoft 365
Professional Skills: Technical Training, Documentation, Project Coordination, Stakeholder Communication, Troubleshooting

Certifications

- Microsoft Certified: Azure Fundamentals [🔗](#)
- AWS Certified Cloud Practitioner [🔗](#)
- Google IT Infrastructure & Sysadmin Certificate [🔗](#)
- Google IT Support Certificate [🔗](#)