MUSTAFA JAWISH

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PROFILE

Motivated Networking and IT Support Specialist with hands-on experience in Cisco routing and switching, Windows Server, and Linux administration. Skilled in troubleshooting, automation (PowerShell/Bash), and providing reliable system and network support. Passionate about infrastructure, virtualization, and enterprise networking.

SKILLS

• Networking: Cisco Packet Tracer, VLANs, DHCP, DNS, Routing & Switching, Network Troubleshooting
• Systems: Windows Server, Active Directory, Linux (RHEL/Arch), VMware Workstation
• Scripting: PowerShell, Bash
• Tools: Wireshark, GLPI, Spiceworks, Git
• Programming: Java, PHP, SQL, JavaScript
• Communication: Technical documentation, teamwork, and client support

EDUCATION

Diploma in Computer Systems Technician – Networking
Algonquin College, Ottawa, ON | Expected 2027

Key Courses: Networking Essentials, Windows Server, Linux Administration, Cisco Routing & Switching, Technical Support, Scripting, Network Security

EXPERIENCE

Baker / Shift Supervisor   **2022 – 2024**
Kettlemans Bagel

• Prepared fresh bagels and bakery products daily while maintaining quality and consistency.
• Supervised and trained team members, coordinated shifts, and ensured smooth daily operations.
• Managed customer service during busy periods, handling transactions and resolving issues efficiently.
• Reinforced teamwork, time management, and accountability in a fast-paced environment.

Chef / Kitchen Team Lead   **2017 – 2019**
Pita Bell Kabab

• Managed kitchen operations, coordinated staff, and ensured timely meal preparation during peak hours.
• Oversaw food quality, safety, and cleanliness standards in compliance with health regulations.
• Trained and supervised staff, demonstrating leadership and accountability.
• Strengthened teamwork, multitasking, and time-management abilities in a high-pressure environment.

PROJECTS

Networking Configuration (Apr 2025 – Aug 2025)

Configured routers, switches, VLANs, DHCP/DNS, and firewall rules in Cisco Packet Tracer to simulate enterprise networks

Routing & Switching Configurations (Sep 2025 – Oct 2025)

Simulated multi-device networks implementing VLANs, static/dynamic routing, and network troubleshooting in Cisco Packet Tracer.

Multi-VLAN DHCP & Routing Configuration | Oct 2025

Configured a multi-VLAN routed network in Cisco Packet Tracer under simulated SBA (Skills-Based Assessment) exam conditions. Implemented VLANs, trunking, ROAS (Router-on-a-Stick), DHCP services, IP addressing, and static routing. Verified end-to-end connectivity between hosts and remote networks while following exam-style constraints and documentation standards.

Linux System Automation (Apr 2025 – Aug 2025)

Automated user management and backups using Bash scripting to improve efficiency and reliability.

PowerShell User Management (Apr 2025 – Aug 2025)

Developed PowerShell scripts for bulk account creation and permissions, reducing setup time by 70%.