

CHAWKI ARIF

SYSTEMS & CLOUD ADMINISTRATOR | MICROSOFT 365 | NETWORK & CYBERSECURITY

Montréal, Canada | Arif.chawki@hotmail.com | [LinkedIn](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Systems & Cloud Administrator with 5+ years of experience supporting and administering enterprise IT environments across systems, cloud, Microsoft 365, networking and cybersecurity. Hands-on experience with Azure, Entra ID, Active Directory, Intune, Microsoft Defender, VMware, Windows/Linux, FortiGate and endpoint management. Skilled in infrastructure troubleshooting, vulnerability remediation, virtualization, deployment, backup and automation with PowerShell and Python. Bachelor's degree in Systems, Networks & Cloud Computing. Fluent in French, English and Arabic.

CORE TECHNICAL SKILLS

Cloud & Microsoft: Azure, Microsoft 365, Entra ID, Active Directory, Intune, Microsoft Defender, Exchange, SharePoint, Teams, Power Automate

Systems & Virtualization: Windows Server, Linux, VMware vSphere/vCenter/ESXi, Hyper-V, XCP-ng/XenServer, Xen Orchestra, GPO, RDS, ADCS

Networking & Security: FortiGate, Cisco, Firewalls, VPN, IPsec, Network Security, Web Filtering, Tenable/Nessus, Vulnerability Management, PRTG, Darktrace

Endpoint & Automation: ManageEngine Endpoint Central, MDT, SCCM, WDS, PowerShell, Python, Veeam, GLPI, NFS, SMB

PROFESSIONAL EXPERIENCE

IT Technical Support Specialist

Maya HTT — Montréal, Canada | 2025–Present

- Manage ManageEngine Endpoint Central for software packaging, scripting, vulnerability patching and OS deployment.
- Analyze email security events with Darktrace before message release, supporting secure email delivery.
- Support developers with complex technical issues involving Azure DevOps, GitHub, GNU tools and Visual Studio build troubleshooting.
- Perform advanced hardware and software troubleshooting for laptops and workstations.
- Configure Veeam backup and Windows system imaging to support endpoint recovery and deployment.
- Configure and maintain VMware vSphere virtual machines and prepare Windows/Linux systems, drivers and configurations.
- Develop PowerShell scripts to automate recurring IT administration tasks.
- Manage user onboarding and account provisioning across Microsoft Entra ID and Active Directory.

IT Technician

Uzinakod — Montréal, Canada | 2024–2025

- Administered Microsoft 365 services including Entra ID, Endpoint, Security, Power Automate, SharePoint and Teams.
- Supported migration of on-premises Windows and Linux servers to Microsoft Azure.
- Implemented an open-source VPN solution with OTP authentication for secure remote access.
- Automated IT and infrastructure tasks using PowerShell and Python.
- Provided remote technical support and maintained project documentation.
- Supported infrastructure risk management across office and cloud environments.

Server Administrator & Cybersecurity

Centre de services scolaire de Saint-Hyacinthe — Québec, Canada | 2023–2024

- Administered Microsoft 365, Entra ID and Active Directory identities, accounts and access.
- Investigated and managed Microsoft 365 Defender security incidents.
- Deployed, maintained and updated IT servers and infrastructure.
- Supported Teams, Exchange and SharePoint environments.
- Configured FortiGate firewall rules, VPN, IPv4/IPsec and web filtering.
- Administered VMware vCenter and ESXi clusters, including updates and troubleshooting.
- Implemented Tenable/Nessus vulnerability scanning and performed security remediation.
- Managed ADCS and external certificates across Windows and Linux environments.
- Created Intune remediation scripts for obsolete software removal.
- Configured PRTG monitoring sensors and managed infrastructure alerts.

IT Technician

HomeLife — Algeria | 2023

- Implemented Linux-based open-source IT solutions and deployed GLPI on Rocky Linux.
- Administered Kerio Control firewall rules and IPsec VPN configurations.
- Administered Windows Server, GPO, file sharing, Hyper-V, networking, RDS and user access permissions.
- Deployed XCP-ng/XenServer with Xen Orchestra and NAS storage using NFS/SMB.
- Configured backup strategies and migrated virtual disks between Hyper-V, VMware ESXi and XenServer (VHD, VMDK, XVA).

Systems & Network Technician

Tosyali — Algeria | 2021–2022

- Diagnosed and resolved desktop, laptop, printer, scanner, software and network issues.
- Provided on-site and remote technical support through an IT ticketing system.
- Built test environments for SCCM, MDT, Windows Active Directory and Cisco.
- Developed Python scripts to automate system and network administration tasks.
- Implemented MDT for OS, application, driver and task deployment.
- Managed IT inventory using SAP.

IT Support

Group Castel — Algeria | 2020–2021

- Provided remote and on-site technical support through an IT ticketing system.
- Supported IT equipment procurement and deployment of IT projects.
- Managed workstation deployment using MDT/WDS.
- Diagnosed and repaired desktop and laptop hardware and software issues.
- Deploying PowerShell scripts for task automation

EDUCATION

Bachelor — Systems, Networks & Cloud Computing | ESGI Paris | 2019–2021

Higher Technician Certificate — Network & Systems Security | INSIM Oran / INFSP | 2016–2019

College Certificate — Systems & Network Administration | Collège LaSalle | 2016–2018

CERTIFICATIONS

Fortinet Network Security r3 (Fast Track) | 2024

Cisco Implementation & Administration of Cisco Solutions | 2021

CCNA Routing & Switching V6 | 2016–2019

CCNA Security V2 | 2019

ISO 9001:2015 — TÜV Rheinland Group | 2021

LANGUAGES

French - Fluent | English - Fluent | Arabic - Fluent