

# Ahmed Bayoumy

*Microsoft Certified IT Professional (MCITP)*

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## CONTACT INFORMATION

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## PROFESSIONAL SUMMARY

Dynamic IT executive with over 20 years of experience across multiple industry verticals. Skilled in strategic IT leadership, infrastructure optimization, and team management, with a strong focus on cybersecurity and cloud integration. Proven ability to lead large-scale IT projects within strict timelines and budgets, enhancing operational efficiency and system security.

## EXPERIENCE

### Global Brands, Cairo, Egypt

#### Senior Security Consultant (5-2024 - Now)

- **Led OnPrem Active Directory Security Assessment & Hardening** – Utilized PingCastle and Tenable to identify and mitigate security vulnerabilities, significantly improving system resilience.
- **Hardened Entra ID Security**, increasing system integrity and safeguarding sensitive data.
- **Developed comprehensive project plans with actionable steps tailored to customer needs, ensuring clear execution and alignment with objectives.**
- **Prepared detailed project documentation post-delivery, facilitating smooth handover and providing clients with clear operational guidelines.**
- **Ongoing:** Currently learning and planning the implementation of Microsoft Defender for Endpoint (MDE) to strengthen endpoint security.
- **Ongoing:** Hack the Box: Active Directory Enumeration & Attacks

#### Security Consultant (5-2023 - 4-2024)

- Executed Active Directory Security Assessment, identifying critical vulnerabilities.
- Deployed Microsoft Defender for Office 365, strengthening email security protocols.
- Provided technical expertise in configuring and maintaining a secure IT environment.

## **Palm Hills Development, Cairo, Egypt**

### **Senior Infrastructure Manager (1-2023 - 4-2023)**

- Supervised the infrastructure team, supporting core business applications including CRM & ERP.
- Managed Office 365, Azure Tenants, On-Prem AD, VMWare vSphere with Lenovo Blades and SAN.
- Ensured seamless technology infrastructure, optimizing system uptime and efficiency.

## **Microsoft Support, Cairo EG**

### **Active directory support engineer (7-2021 - 1-2023)**

- Provided expert support for a wide range of Active Directory technologies, including authentication protocols (Kerberos, NTLM), Certificate Authority, and served as a Subject Matter Expert (SME) for Group Policy, Distributed File System Replication (DFSR), Windows Time, and account lockout issues.
- Delivered comprehensive support to customers across the Middle East and Africa (MEA), specializing in all On-Premises Active Directory technologies.
- Mentored new team members, fostering a collaborative learning environment and enhancing team performance.

## **IFFCO KSA, Jeddah, Saudi Arabia**

### **IT Associate Manager (12-2010 – 6-2021)**

- Led and coordinated an IT team across remote locations, optimizing collaboration and performance.
- Handled IT purchases and asset management, ensuring cost-effective procurement and inventory control.
- Managed IT operations and administration, overseeing server backups and ensuring data integrity.
- Lead migration Lotus Notes to Office 365, from planning, data migration to users training.
- Implement Ribbon VOIP with Teams integration.
- Administrate Active Directory Domain across KSA (Child domain hold 2 companies) with 11 sites.
- Administration Network: FortiGate Firewalls, Cisco Routers & switches.
- Implement & Administrate HCL BigFix for upgrade systems and patch management.
- Support infrastructure for ERP (BAAN then Oracle) and integration with sales team Handheld devices.

## IBM (Contractor), Cairo, Egypt

### System Administrator - Team Leader (11- 2008 – 11-2010)

- Supervised a team of System, Network Administrators and Backup Administrators for the Computerized Passport Project, ensuring seamless system functionality and backup protocols.
- Manage Backups with IBM TSM.
- Attend implementation of AIX full powered site with DB2.

## IFFCO Egypt, Cairo, Egypt

### IT Support (5-2006 – 11-2008)

- Provided comprehensive support for end-users, including PCs and laptops.
- Expanded responsibilities from user support to server and network administration starting June 2007.
- Lead active directory Migration project from win 2000 to 2003 & from separate domain to child domain joining corporate forest.

## SIMA, Cairo, Egypt

### IT Support (6-2003 – 5-2006)

- Delivered technical support to users, resolving hardware and software issues efficiently.
- Developed software applications using VB.Net and managed SQL databases.

## Elkateb Computers, Giza, Egypt

### IT Support (5-2002 – 11-2003)

- Offered user support for various IT issues, including troubleshooting and printer ink refilling.

## SKILLS

- **Cybersecurity:** Active Directory Security Hardening, Microsoft Defender for Identity & Office 365.
- **Scripting & Programming:** PowerShell and Bash scripting for automation, with foundational knowledge in C and Python.
- **Infrastructure:** Office 365, Azure Tenants, MS HyperV, VMWare vSphere, Lenovo Blades.
- **Network Security:** FortiGate UTM, Symantec Endpoint AV, Wazuh SIEM.
- **General IT:** Docker Containers, Linux Servers Administrations, Team Leadership & Mentorship.

## SIGNIFICANT PROJECTS

- Active Directory Migration – Successfully led the migration from Windows 2000 to 2003 and integration into the corporate forest, enhancing scalability and security.
- Office 365 Migration – Managed end-to-end migration from Lotus Notes to Office 365, including data migration and user training.
- Wazuh SIEM Implementation – Deployed Wazuh XDR on Linux, improving cross-platform threat visibility and incident response times.

## EDUCATION & CERTIFICATIONS

Faculty of Law, Egypt — Bachelor (1999)

Certifications [Microsoft certification transcript](#) , [Certificates in my LinkedIn Profile](#)

- SC-200 Microsoft Certified: Security Operations Analyst Associate
- SC-300 Microsoft Certified: Microsoft Identity and Access Administrator
- Attend Linux Server Professional LPIC 101 & 102 in cloud academy
- MCITP: Windows Server 2008, Exchange 2013
- MCSA Windows Server 2003
- CompTIA A+