# Summery

* Proven Success in Systems Optimization and Strategic IT Solutions, which provides job satisfaction and self-development to help achieving personal as well as organizational goals.
* With more than 10 years of experience in managing server infrastructures and data-center operations across multiple platforms (Windows, Linux).
* Effectively plan, install, configure and optimize the IT infrastructure to consistently achieve high availability and performance.
* Proven ability to create and deliver solutions tied to business growth, organizational development and systems optimization.
* Skilled problem identifier and troubleshooter comfortable managing systems, projects and teams in a range of IT environments.
* Skilled at learning new concepts quickly, working well under pressure, and communicating ideas clearly and effectively.
* Willing to take over extra responsibilities to get work done efficiently. Enthusiastic and experienced in overseas travel.

# Education

## Ain-Shams University, CAIRO, EG.

Major: Bachelor of Arts, History.

**Certificates & Training**

ITIL 2011 Foundation  ­

MCSA: Windows Server 2012 “Solutions Associate”

Microsoft Certified Systems Engineer

Blackboard Learn Server Administration for windows

Project Management Professional "course only"

EMC Cloud Infrastructure & Services V.2

VMware vSphere: Install, Configure, Manage V. 6.0

SUSE Linux Enterprise Server 11: Novell Certified Linux Engineer 11 (3107)

SUSE Linux Enterprise Server 11 Advanced Administration (3103)

Workshop PLUS - Microsoft Azure: Infrastructure as a Service

SQL Server 2012: Always On High Availability and Disaster Recovery Solutions

**Highlights of IT Skills**

* Microsoft operating Systems, System Center, Fail-over Cluster, Azure.
* Virtualization (VMware, Hyper-V)
* Linux /Mac Osx
* Systems Administration, Installation, Configuration &Updating.
* Active Directory, DNS, DHCP
* Web Application Hosting: Apache, Tomcat & IIS & FTP/SFTP
* Technical Support
* SQL Administration

#  Professional Experience

## Sr. Systems ADMINISTRATOR | UNIVERSITY Technology Infrastructure, The American University in Cairo | 2015-Present

Hired as a full-time systems administrator following role to manage and maintain a 60+ mixed server environment (Windows/Linux), ensuring 99.8% or better uptime. Evaluate, monitor and enhance IT infrastructure with an emphasis on availability, reliability, scalability, security, data confidentiality and system integrity.

## Sr. Systems ADMINISTRATOR | UNIVERSITY ACADEMIC Technologies, The American University in Cairo | 2008-2015

Hired as a full-time systems administrator and Web Hosting following role to manage and maintain a 10+ mixed server environment (Windows/Linux), ensuring 99.9% or better uptime. Evaluate, monitor and enhance IT infrastructure with an emphasis on availability, reliability, scalability, security, data confidentiality and system integrity.

## User Support Engineer & Lab SUPERVIOSR | UNIVERSITY ACADEMIC Technologies Infrastructure, The American University in Cairo | 2003-2008

## IT Support | HK Computer Center | 2001-2003

## Technical Support| Power Technology Computer Company | 2000-2001

# Archived Projects

* Upgrading AUC Virtualization System from VMware VSphere Cluster
* Enhanced Virtualization System (Private Cloud)
* Implementing Virtualization System Hyper-V
* Azure Site Recovery POC
* Implementing Web Farm (Web App. hosting[Windows]) over IIS /SQL
* Implementing Web Farm (Web App hosting[Linux]) over Apache/MySQl
* Datacenter Old H/W retiring n consolidation