AMIR ALI ELGAMMAL

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Senior System Engineer

BSc Computer Science
Egyptian, Married
Birth 18/4/1982

Proven Success in Systems Optimization and Strategic IT Solutions
Accomplished systems engineer with 12+ years of experience deploying server infrastructures and data-center operations across Windows,Azure,Office365, Intune, VMware, Symantec, etc. 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/network optimization. Skilled problem identifier and troubleshooter comfortable managing systems, projects and teams in a range of IT environments.

Highlights of IT Skills

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- MS Azure implementation, manage and monitoring & Automation.
- MS office 365 implementation, manage and monitoring.
- MS Windows Server Administration
- AD, FRS, DFS, FSMO, DHCP, DNS
- MS Exchange server 2010/2013/2016
- VMWARE Vsphere & V-Center administration

- SAN / NAS on Fibre Channel
- Cisco/HP Blades
- MS SCCM ,SCOM
- Security Solutions
- Palo alto FW, F5 administration
- F5 load balancer administration.
- Symantec Backup exec 2015
- Symantec Endpoint Protection
- LAN/WAN/OS

- MS SQL Database Management
- Training & Mentoring
- Act as project lead for new projects in deferent location and company like QP.
- veeam backup and replication
- Powershell
- Linux administration
- HP 3Par/NetApp SAN admin
- Azure storsimple admin

Professional Experience

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Ebla Computer Consultancy, 04 / 2018 – 11 / 2018
Senior Systems Engineer
Hired as a full-time Microsoft systems engineer following initial consulting role. Provide Microsoft Azure EMS "including AAD Premium, conditional access policies, MFA, SSPR, Intune MAM&MDM, AIP, SSO, etc." M365 Planning & implementation, troubleshooting.

Key Contributions:
1. Planning and implement Directory Synchronization (DirSync, Azure AD Connect),
2. Planning and implement Office 365 solutions, migrate from On-premises environment to Office 365, and implement Hybrid scenarios,

- Migrate Exchange Servers to Exchange Online using Hybrid migration and cutover migrations
- Microsoft Teams,

3. Planning, and implement Microsoft EMS (Enterprise Mobility & Security),
    - Configure Azure AD Premium, define conditional access policies, enable Azure MFA, and configure Self-service Password Reset (SSPR),
    - Configure Microsoft Intune (MDM, MAM) standalone and hybrid with SCCM, to manage IOS, android and windows devices,
    - Plan and implement Azure Information Protection, and integrate with Exchange servers and SharePoint Servers,
    - Implement Azure Application Proxy, and publish internal applications and SSO,
    - Advanced Threat Analytics in test lab,
    - Microsoft Cloud App Security in test lab,
4. Planning, Design, Implement, Upgrade and Migrate Active Directory Services.
5. Deploy, Migrate, Design and Troubleshooting High Level ADRMS Services.
6. Planning, Design, and Implement Hyper-V hosts including Clustering.
7. Planning, Design, Implement, Upgrade and Migrate Exchange Environment including High Availability.
8. Planning, Design, Implement, Upgrade Lync and Skype for Business 2015 Environment including High Availability.
9. Planning and Implement SQL Always-on Failover Clustering.
10. Install and administrate SCVMM 2012/R2.
11. Good experience in Software Assessment, Volume Licensing, Client Access License, and MSDN Licensing for all Microsoft products.
12. Present Microsoft products and solutions in pilot labs.

AMWAJ CATERING SERVICES, 03 / 2010 – 09/2017
Senior Systems Administrator
Provide Microsoft/VMware/Symantec endpoint production and backup exec, etc.
implementation, administration, troubleshooting VMware administration, MS SCCM/SCOM.
Also manage File and print servers, AD/DNS/DHCP, load balancers. Managing HP 3par SAN
Storage, HP Blade Enclosure & Blade switch configuration, management and troubleshooting.
Design and implement highly available (HA) and disaster recovery (DR) solutions for clients and
employer with DR site in office 365 and Windows Azure.

Key Contributions:
Evaluated and reconfigured company's Domain setup, by migrate domain from QP to on
premise company including email system from IBM lotus notes to exchange server , user data
with permission to new SAN Storage .
Design and implement exchange server 2013 hybrid deployment with office 365 environment.
Design and implement DR site in Windows Azure site recovery.
Configure exchange DAG between on premise and Azure Data center.
Setup and configure MS SQL always ON between on premise and Azure Data center.
Implement new Backup solution with Store simple connected with Azure VPN.

Improved on premise Backup with HP auto library by create new backup with in tape and duplicate in cloud store simple and on premise SAN disks.

Managing HP 3par SAN Storage.

Researched, recommended and implemented network enhancements that improved system reliability and performance.

Host company website in azure web apps services.

Responsible for third-level support for all server related issues.

Participated in complete System builds, upgrades, migrations, code deployments and patch management.

Municipality of Al Jouf (Saudi Arabia) - 06 / 2006 - 09 / 2009

Network Technical Support.

Maintain network and workstation hardware and software. Monitor network to ensure Network availability to all system users and perform necessary maintenance to support Network availability. Perform routine backups and archival of files stored on the network to Assist with disaster recovery. Assists in maintaining the operating system and security Software utilized on the network, including the addition of new users to the network and Establishment of rights and privileges

Kapsi international CO- 08 / 2004 - 05 / 2006

Help Desk Support

Respond to requests for technical assistance in person, via phone, electronically diagnose and Resolve technical hardware and software issues research questions using available Information resources advise user on appropriate action follow standard help desk Procedures log all help desk interactions administer help desk software redirect problems to Appropriate resource identify and escalate situations requiring urgent attention track and Route problems and requests and document resolutions prepare activity reports stay current With system information, changes and update

_____   **Education & Training**   _____

MCSE, CCNA, CCNA VOICE, VCP, ITIL

_____   **LANGUAGES**   _____

Arabic, English