

FAZAL HAQ

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R-860/15 Dastagir colony FB area Karachi. | Nationality: Pakistani | Origin Provisional: Karachi (Sindh) |
Marital Status: Married | Religion: Islam

System and Network Administrator

A self-motivated IT professional with more than 6 years of hands-on experience designing, implementing, supporting, and managing multi-tiered mid-range systems for 20 clients. Successfully managed multiple complex projects in an environment of enterprise business. Proven track record of taking charge in high stress critical outages.

Technical Expertise

OS	Windows Server 2003 R2, 2008 & 2012 Enterprise R2 Windows 7,8 & Windows 10 and MAC All OSX VMware 5.1, 5.5 & 6.0 Server and VMware MIKROTIK Fire-Wall Router and Load Balancer.
Server Hardware Networking	Active Directory, Fire-wall Server, Virtual Server, VMware ESXi Server, Compaq, Dell, Hewlett-Packard, MKROTIK Router Fire-wall and Load Balancer. DNS, WINS, DHCP, TCP/IP, FTP, HTTP, HTTPS, NAT.

Professional Experience

Hashone Creatives (Software House)

Karachi, PK

IT Executive

Mar 2021 – Present

- MIKROTIK Multi-Internet distribution and Load Balancing.
- Fire-wall rules to restrict web sites. Advance bandwidth script to limit usage of internet browsing and contents.
- Provides advice and guidance to colleagues regarding incidents
- Maintain installed PCs, networks and peripherals with routine maintenance
- Identify, log and resolve technical problems with software applications or network systems
- Identify potential changes and system improvements to present to senior team leaders for consideration and implementation
- Schedule daily backup from 3rd. Party backup and restore utility tools.
- Configuring and Optimizing Raid Set Array from Areca Raid Controller
- Configuration, management and maintenance of networking infrastructure including DNS, switches.
- Network monitoring and optimization
- Organization and scheduling of upgrades and maintenance for networks and systems with minimal downtime
- Diagnose hardware and software problems, and replace defective components
- Maintain an inventory of parts for emergency repairs
- Coordinate with vendors and with company personnel in order to facilitate purchases.

Hollywood scene (Post Production House)

Karachi, PK

System and Network Administrator

Feb 2019 – Feb 2021

- Optimize server hardware resources from virtualization aspects and cut the hardware cost.
- Fire-wall rules to restrict web sites. Advance bandwidth script to limit usage of internet browsing and contents.
- Schedule daily backup from 3rd. Party backup and restore utility tools.
- Configured and Build NAS server on 10GbE Manage Switch for Media Editing, Composition & 3DApplications.
- Installing and configuring client computer systems.
- Responding to client IT support requests.
- Meeting with clients to diagnose software, networking, or hardware issues.

- Providing technical support on-site or via remote-access systems.
- Offering solutions that meet the needs of the client.
- Repairing hardware malfunctions, software issues, and networking problems.

LTO Tape

- Maintain and ensure tape inventory integrity by performing or assisting with library tape reconciliation activities Interact with and utilize all tape library software and media tracking product

sharp image post.animation.vfx System and Network Administrator

Karachi, PK
April 2017 – Jan 2019

- MIKROTIK Multi-Internet distribution and Load Balancing. Fire-wall rules to restrict web sites. Advance bandwidth script to limit usage of internet browsing and contents.
- Managing Servers and Data Storage from VMware vCenter platform. Build Virtual Machines and Data Storage and Virtual Networks.
- Schedule daily back up from 3rd Party backup and restore utility tools.
- Managing and maintenance File-Servers
- File Server Resource management, user's quota base shared folders.
- Network Area Storage/ iSCSI Block Level Shared Storage
- Managing & maintaining Bitrix24: Social Intranet, Task and Project Management web portal server.
- Managing daily backup on iSCSI shared storage.
- Configured and Build NAS server on 10GbE Manage Switch for Media Editing, Composition & 3D Applications. (Fast network rendering with less bottle neck)
- Configuring and Optimizing Raid Set Array from Areca Raid Controller.
- Render Farm Configuring & monitoring network render nodes for Autodesk 3D Max, Cinema 4D and Maya Applications. Backburner network render managing software.
- Configuring & managing up to 3U & 4U Storage server on RAID Level 6.

Optimum Technology Pvt. Ltd (Digital Signage) System & Network Engineer

Karachi, PK
April 2015 –March 2017

- Configuring, implementing, maintaining and enhancing Digital signage systems.
- Troubleshoot Digital signage hardware, software related issues
- Provide technical guidance to other applications integrated to digital signage systems
- Guarantee system availability/performance & meet business expectations of delivering contents to each screen.
- Develop technical processes to keep screens, DMPs (Digital Media Player) & Mac minis
- Online Support Digital systems rollout as needed
- Develop and enforce adherence to IT principles and best business practices
- Provide Digital signage system guidance to venues and operation teams.
- The Digital Signage Support engineer will manage daily technical support operations of digital signage systems.
- Daily operation includes system programming, configuring, installing hardware & software, troubleshoot technical issues and maintaining digital signage systems.
- This position will facilitate the technical digital signage workflow & processes. The position will act as the main point of contact for providing technical guidance for Digital signage systems, part of the digital signage helpdesk.

- Build IT infrastructure to domain level and optimized network to managed broadcasting. Configured fire-wall policy and NAT on forefront TMG.
- Real time network monitoring, reporting and alerting for Microsoft Forefront Threat Management Gateway Upgrade fire-wall routing and NAT from MIKROTIK advance fire-wall scripting and bandwidth controlled.
- MIKROTIK Multi-Internet distribution and Load Balancing.
- Fire-wall rules to restrict web sites.
- Advance bandwidth script to limit usage of internet browsing and contents. VMware ESXi- 5.1 Servers Implementation and Managing.
- Build server on Dell Power Edge 2950 III [Raid 5 Configuration] Build Virtual Machines and Data Storage and Virtual Networks.
- Managing and maintenance File-Server and ERP Backup Servers.
- Schedule daily backup from backup and restore utility tools.
- Communication servers and cost-effective solutions.
- Monitor software, hardware and network health using a variety of monitoring systems.
- Experience of Microsoft Windows Server (2008 R2 and 2012) and associated technologies including IIS, Microsoft SQL
- Knowledge of virtualization techniques, in particular the VMware ESXi platform.
- Managing and Monitoring Database Backup [Tape Drive Backup from Symantec Backup Utility] Helpdesk Support of Printer Sharing/ Email Archiving and OS and Hardware Troubleshooting.
- Annually Preventive Maintenance of Data Center. [Air Blowing/ Organized Cabling / Hardware and Network Optimization]
- Managing & Monitoring Symantec Enterprise End Point Security [Deployment Servers and Remote Client Installation]

Academic Qualification

B-Tech (Electronics) 2 Years

Karachi, PK

Dadabhoy Institute. (2.5 CGPA)

Sep 2014 –Sep 2015

Diploma Associate Engineering (CIT)

Karachi, PK

Sindh Technical Board of Education Karachi. (2nd Division)

Jan 2007 – Jan 2010

Matric (computer science)

Karachi, PK

Secondary Board of Education (2nd division)

Jan 2005 - Jan 2007

Certifications

Computer Hardware & Networking
(03 Months)

Skill Development Council.
(2010)

Industrial Automation & Technician
(03 Months) (BBSYDP)

Skill Tech International
(2013)