# Zulfaqar Ahmed

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## PROFESSIONAL EXPERIENCE

**30 May 2022 to date**

**IT Infrastructure Engineer**
*National University of Medical Sciences*
**Major Responsibilities**

- Maintenance of IT infrastructure/equipment.
- Provide effective electronic communication by maintenance of LAN/WAN connectivity.
- Management, maintenance and troubleshooting of all LAN workstations.
- Technical coordination in online / on campus conferences.
- Maintenance of the Network Systems and security parameters through reliable security and antivirus software.
- Maintenance of NUMS data backup and recovery solution effectively.
- Upgrade NUMS IT infrastructure by Life-cycle replacements for hardware and software.
- Facilitate uninterrupted printing and copying facility by maintaining Printers and Photocopiers.
- Management, Maintinence ,Configuration  of data center.
- Configuration of switches, Aps and firewall.
- Managing active directory, deployment of DNS etc.
- Coordination in  Shortlisting Vendors for different IT equipment purchase according to technical requirement.
- Participate in the installation, configuration, and customization of IT systems, as well as integration and migration of data between systems to ensure compliance with IT standards, guidelines and procedures.
- Visualización of Data.
- Management of Data.

**26 April 2018 to 27 May 2022**

**IT Assistant/ System Support Engineer**
*University of Wah*
**Major Responsibilities**

- Designing and implementation of network.
- CCTV/IP cameras installation management.
- Analysis and visualization of student feedback, HEC Employer Survey Portal.
- IT stock and auction handling.
- Different vendor and ISPs Management.
- Installation and maintenance of software hardware.
- Resolving technical issues in network and end user devices.
- Computer science and AI labs Incharge.
- Procurement of IT equipment.
- Configuration to intermediary and end devices.
- Participate in the installation, configuration, and customization of IT systems, as well as integration and migration of data between systems to ensure compliance with IT standards, guidelines.

## PROFILE

Experiencia IT Network and Security Specialist with a proven track record of designing, implementing, and maintaining secure and efficient network infrastructures. Adept at protecting sensitive data, preventing cyber threats, and ensuring optimal network performance. Strong analytical and problem-solving skills with a deep understanding of network protocols and security technologies.

## LANGUAGES

English: Professional
Urdu: Native
Hindko: Native
Punjabi: Native

## PROG SKILL

- React, Node JS, Java Script
- HTML, CSS
- Python
- R
- C #
- C / C++
- Matlab

FRAMEWORKS

- React, Nodejs
- D3, Plotly, Chart JS
- Meterial
- Bootstrap
- Django

**22 Dec 2008 to 26 April 2018**

**IT Lab Attendant**
University of Wah
**Major Responsibilities**
- Maintenance of labs.
- Provide assistance in installation of networks, IP Phones, IP Cameras.
- Configuration of printer with PCs.
- Printing student assignments.
- Testing and repairing of PCs.
- Testing, repairing and installation of Projectors and cables.
- Installtion and configuration of softwares.
- Data backup of criticle offices.
- Inventry management of Labs.
- Data Visualization of Portal, Multimedia Usage.

## EDUCATION

2018 – 2020    Master of Science in Computer Science (MSCS)
*University of Wah, Wah Cantt Pakistan*

2016 – 2018    Master of Computer Science (MCS)
*Comsats University*

2014 – 2015    Diploma in Information Technology (DIT)
*Punjab Board of Technical Education.*

2010 – 2012    Bachler Degree (BA)
*University of Sargodha.*

2006 – 2007    Higher Secondary School Certificate (HSSC)
*BISE Abbottabad.*

2000 – 2001    Secondary School Certificate (SSC)
*BISE Abbottabad.*

## HOBBIES

Internet browsing, playing with different framework for data visualization and graphic softwares.

## REFERENCES

Will be provided on request.

## SKILLS

- Networking.
- Network Security.
- Cybersecurity.
- Network Protocols
- Server Administration.
- Seurity Tools, software.
- Monitering Servers.
- Secure Network Design
- Cryptography.
- Virtualization.
- Configuration
- Troubleshooting
- Windows OS.
- Linux OS.
- MS Server.
- Data Anslysis.
- MS office
- MS Power BI
- Data Wrangling.
- In Design
- Illustrator.
- Simulation Softwares.
- SQL, No SQL
- XML

## SOFT SKILLS

- Work Under Preasure.
- Intra personal Skills.
- Analytical Thinking.
- Problem Solving.
- Team Work.
- Commerment to continue learning and staying updated with industry trends.
- Time Management.
- Priortizing tasks
- Active Listener