

# Muhammad Nauman Iftikhar

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To work in a challenging environment to demonstrate my skills and abilities to attain experience and knowledge in an organization offering scope for career growth and professional development in the field of science and technology especially in Communication, Networks and Electronics.

## Previous Employment

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### ○ Punjab Forensic Science Agency (Home Department)

Lahore

Network Engineer

Oct, 2014–to Date

#### Responsibilities

- Monitoring networks to ensure security and availability to specific users.
- Undertaking data network fault investigations in local and wide area environments using information from multiple sources.
- Securing network system by establishing and enforcing policies, defining and monitoring access.
- Installing, configuring and maintaining operating systems, application softwares and system management tools.
- Provide 2nd and 3rd level support on Cisco 6500, 2960 switches.
- Assign configuration of authentication and authorization of directory services.
- Maintaining servers such as File servers, DC, ADC, DHCP, desktop computers, printers, routers and switches.
- Installing and configuring IP Phones in the network
- Installing and configuring IP and Analog CCTV Cameras within the premises.
- Implemented eDMS (Electronic Document management System).

### ○ Viper Technology (pvt) Ltd.

Lahore

Network Engineer

Sept, 2013–Oct, 2014

#### Responsibilities

- Establishing networking environment by designing system configuration; directing system installation; defining, documenting, and enforcing system standards.
- Maximizing network performance by monitoring performance, troubleshooting network problems and outages, scheduling upgrades, collaborating with network architects on network optimization.
- Installation and configuration of Server deployment such as DC, ADC, DHCP, File Server, Proxy Server.
- Installing and configuring IP phones, IP and analog Cameras, software deployment, and security updates.
- Evaluate the effectiveness of the network and change if necessary.

### ○ Ozone Solutions (pvt) Ltd.

Lahore

System support Engineer

Feb, 2012–Dec, 2012

#### Responsibilities

- Installing Media Monitoring and Tracking Equipment on Media Head-ends.
- Configuration and maintenance of systems and equipment installed on site.
- Troubleshoot the system hardware.
- Retrieve data for analysis of system capabilities.
- Extract and copy the required data and send to Head office for analyzing it.
- Specifying power supply requirements and configuration.
- Route the site on VPN.

## Education

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### Academic Qualifications.....

- **The University of Lahore** **Lahore**  
*MS Electrical Engineering Specialization in Communication & Networks, Predicted First Class* *continue*
- **Govt. College University Faisalabad** **Faisalabad**  
*B.Sc Telecommunication Engineering, 2.77/4.00* *2006-2010*
- **Faran Model College** **Jhang**  
*F.Sc Pre Engineering, 72%* *2004-2006*
- **Ghazali Public High School** **Jhang**  
*Matric, Science, 73%* *2002-2004*

### Final Year Project.....

**Bachelor Project:** *Traffic Counting & Controlling through GSM Technology (Traffic Management solutions & Project Management Unit)*

An approved thesis and Final Year Project on "Traffic Counting and Controlling through GSM Technology", I was part of a team developing that project. This ambitious project requires strong team-working skills and high technical ability. I work well as part of the team, contributing in group discussions and taking initiative to set myself tasks when the next stage of the project is not clear. I was responsible for setting goals and ensuring all the electronic system designs are realized on time and meet the specifications of the project.

## Technical and Personal skills

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1. **CCNA (Routing & Switching)** Training
2. **MCSE 2012** MCP Certified
3. **Industry Software Skills:** Matlab (Intermediate), Solarwind Monitoring Software, Mikrotik DUDE Network Monitoring, Most MS Office including MS Visio, MS Windows, L<sup>A</sup>T<sub>E</sub>X (Intermediate).
4. **General Business Skills:** Good presentation skills, Works well in a team.
5. **Other:** Good hardware and software troubleshooting skills, Can write well organised and structured reports. Strong analytical skills, Quick learner and good level of adoption to new systems.

## Interests and extra-curricular activity

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- Reading Books and Internet Surfing (Having interest in Studying Computer Networks).
- Participate in all kinds of outdoor sports and activities, particularly cricket, Badminton
- Watching Movies and TV.
- I also have the memberships of **Institute of Engineers Pakistan** and **Pakistan Engineering Congress**.

## References

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- references available on request