# MUHAMMAD IMRAN KHAN

# *Experienced Computer Network Engineer*

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**Gender:** Male **Address:** 106 Burlington Avenue, Oldham OL81AR.

***OBJECTIVES:*** *Intend to build a career in Network & Security within hi-tech environment consisting of committed and dedicated people, which will be helpful in harnessing and fully exploring my true potential. I can endeavor continuously in the pursuit of achieving functional excellence, driving maximum job-satisfaction and achieving optimum career growth.*

***WORK EXPERIENCE:***

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| ***IG SOLUTIONS, Karachi Pakistan*** *www.ig-solution.*com ***July 2018 – August 2019***  **Network Lab Assistant *(July 2018 – July 2019)***   * Working as a Network Technician on 24/7 rota based shifts. * Managing variety of Cisco routers 2600, 2800, 3350, connecting to a variety of provisioning setups (such as serial leased links) * Administrating Cisco switching hardware *5505, 1900, 2950, 3560* (Catalyst switches both running IOS and Cat OS), and their configuration for network segmentation and VTP. * Diagnosis and resolution of faults in client network system to ensure continuing IP connectivity, Liaising with customers to provide a proactive network support service to ensure a speedy fault resolution. * Maintaining Remedy (*internal Reference/Ticket tracking system*) to ensure an accurate record of faults is recorded. * Working & Assigning tasks within the team in order to achieve Service Level Agreement SLA/Escalations. * 24/7 availability on callouts. * Responsible to management for building security and related issues, to ensure a safe environment for the shift to work in. * Handling new client enquiries and acting as the face of the business. * Handling all kinds of IT related issues (hardware installations, software installations, network troubleshooting).   ***IK NETWORK SOLUTION LIMITED, Manchester U.K. April 2014 – May 2018***   * Performed drive testing of a leading GSM network by measuring the accessibility and retain ability of the network. * Qualitative analysis of network efficiency and providing solutions for on-spot remediation. * Successfully performed Pre and Post drive testing, troubleshooting, handling Customer Complaints, Benchmarking, Redesigning, Hot Spots TRx Testing and Reporting.   ***OTHER WORK EXPERIENCE:***  ***Aleef, Manchester, UK*** [*www.aleef.co.uk*](http://www.aleef.co.uk)***Sept 2006 – April 2014***   * Weekend work on high pace and multi-tasking environment including customer handling, Banking and stock arrangements and Day Reports,. * Inputting Data in Computer and worked as a cover Manager. * Art of successfully handling customers, tactics to acclimatize in an unfamiliar environment and sharpening command of English. |

***PROFESSIONAL CERTIFICATIONS:***

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| *2019* | **CCNA –**  *(In progress)* |
| *2019* | **CCNA** – (Structured Full time 3 month course by university – Completed) |

***PROFESSIONAL SKILLS:***

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| *Networking* | TCP/IP, OSI, WiFi, Frame Relay, DSL, DHCP, DNS, SNMP, PoE, Subnetting, Supernetting |
| *Routing* | RIP, RIP v2, EIGRP, OSPF |
| *Switching* | VLAN, VTP,STP, Frame Relay |
| *Hardware* | **Router:** Cisco 2500s, 2600s, 3600s, 7200s  **Switch:** Cisco 1900s, 5500s, 2900s, 3560s |
| *Tools* | VMware, GNS3, TCPdumps, Packet Tracer, MS Office 365 |
| *Operating System* | Windows XP, Vista, Windows 10 |

***ACADEMIC CREDENTIALS:***

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| *YEAR*  *2008-2010* | **MSc Data Telecom and Networks - *University of Salford, UK*** [*www.salford.ac.uk*](http://www.salford.ac.uk)  **Key Modules:** Computer Networks, Network Quality of Service, Network Security, Network Architecture and Design, Programming for Network System, Wireless Communication.  **MSc Project:** Performance Analysis of Routing Protocols in MANET Networks using Network Simulator 2 script language. |
| *2002-2006* | **Bachelors Computer Engineering - *UIT, Pakistan*** [*www.uit.edu.pk*](http://www.uit.edu.pk)  **B.E Project:** Auto Toll Tax Machine (Hardware and Software Designing) using MATLAB programming. |

***FUTURE GOALS:***

* Gain certification of CCNA, CCNA Security and CCNP.

***BEHAVIOUR:***

* Flexible for relocation & working hours
* Capable of taking Immediate decisions
* Cooperative team player

***REFERENCE:*** Available on request