Muhammad Hasan Syed

Date of birth: 12/10/1992 | **Gender:** Male | **Phone number:** (+48) 537383185 (Mobile) | **Email address:**

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Address: Raciborska 13, 27, 30384, Krakow, Poland (Home)

About me:
Hardworking and enthusiastic Technical Manager/Engineer with excellent skills in Project Management and IT security infrastructure. Vast knowledge and hands-on experience on various vendor equipment. Delivered projects owning all stages of project lifecycle and have gained an intimate understanding of successful technical projects and other project management along with technical expertise.

WORK EXPERIENCE

09/2022 – CURRENT Krakow, Poland
TECHNICAL CONSULTING ENGINEER CISCO SYSTEMS

- Work closely with Cisco customers and strive to provide consistent, high-quality support to ensure
- the best customer experience.
- Individual responsibilities includes diagnosing and providing solutions to technical problems around
- Cisco VPN solution on all supported products.
- For the situations that requires developer engagement, I advance those requests to Cisco developers
- for investigation and submitting defects if identified.
- Working with customers to provide technical updates, performing log analysis using tools built by
- Cisco
- Reproducing the customer problem in lab, carry out root cause analysis to identify the trigger and
- potentially working with developers.

07/2016 – 08/2018 Karachi, Pakistan
NETWORK ENGINEER MICTRONICX TECHNOLOGIES

- Maintenance and administering computer networks and related computing environments including cisco product range which included routers (2900,3900,2500 series & Nexus 7000 series), switches (Catalyst 2900,2950,2960,3000 series).
- Protection data, software, and hardware by coordinating, planning and implementing network security measures.
- Troubleshooting, diagnosing and resolving hardware, software, and other network problems.
- Installation of network equipment (Dell, Hp & Cisco servers mainly).
- Replacing faulty network hardware components when required.
- Monitoring network performance (SolarWind) & determine if adjustments need to be made.

Address Karachi, Pakistan

01/2016 – 06/2016 Karachi, Pakistan
ASSOCIATE NETWORK ENGINEER GCS PVT.LTD

Part of a Data Center deployment team which included following activities:
- Installation and Configuration of Routers, Switches, Firewalls, Cameras, Servers for the CCTV monitoring of Karachi East Division Traffic Control
- The establishment of a strategy that ensures the organization's computing resources, power load, footprint and cooling capacity will be able to meet the workload demands of its users and customers
- Rack layout/deployment.
- Equipment Logistics and Movement (order & receiving of different network equipment from different vendors)
- Quality Assurance.
- Security, Health and Safety.
- Structured cabling services.
- Disaster recovery planning including risk monitoring, evaluation and mitigation of risk, back-up of critical documentation & off-site storage procedures

EDUCATION AND TRAINING

20/09/2018 – 21/10/2021 Rome, Italy
MASTERS OF SCIENCE IN ICT & INTERNET ENGINEERING University of Rome Tor Vergata

Internet of things (IoT)
Mobile Wireless Networks
Network Security
Digital Communications
Internet Technologies & Protocol
Service Oriented Software Engineering
Enterprise Network
Networking & Internet
Internet Based Distributed Systems
ICT Infrastructure & Applications
Internet Services & Performance

Address Rome, Italy | **Level in EQF** EQF level 7 |

Thesis Controversial Aspects of 5th Generation Cellular Network & It's Scientific Rejoinders

01/01/2012 – 25/12/2015 Karachi, Pakistan
BACHELORS OF SCIENCE IN ELECTRONICS ENGINEERING Sir Syed University of Engineering & Tehnology

Address Karachi, Pakistan | **Level in EQF** EQF level 6

CISCO CERTIFIED NETWORK ASSOCIATE ROUTING & SWITCHING Cisco Systems, Inc

CISCO CERTIFIED NETWORK PROFESSIONAL (ROUTE) Cisco Systems, Inc

LANGUAGE SKILLS

Mother tongue(s): **ENGLISH**

ADDITIONAL INFORMATION

PROJECTS

Backbone MPLS Circuit with Multi-side

Backbone Network Creation Through Redistribution of Networks

Simulation of HLA-Based Distributed System

Autonomous Fire Extinguisher Robot and Optimized Flame detection using image Processing Method Final Year Project for Bachelors Degree

IoT Based Smart Agriculture Monitoring System

ORGANISATIONAL SKILLS

Organisational skills • Ability to work as a part of a team
• Strong analytic mind
• Excellent Communication skills
• Attention to detail
• Desire to learn
• Strong analytic mind
• Leadership and managing skills

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills • Excellent written and verbal communication skills.• Confident, articulate, and professional speaking abilities.• Emphatic listener and persuasive speaker.• Writing creative or factual.• Speaking in public, to groups, or via electronic media.• Excellent presentation and negotiation skills.

JOB-RELATED SKILLS

Job-related skills

<u>Cisco Switching:</u>
Cisco2k,3kseries.
Nexus7k/5k/3k

<u>Routing Protocols:</u>
RIP, EIGRP, OSPF, BGP, MPLS

<u>LAN Protocols:</u>
VTP, Spanning Tree, RSTP, PVSTVLANs
Trunking Protocols

<u>IOS Security Technology:</u>
Standard and Extended Access-lists Route Redistribution with Route-Filtering, VPN, IPsec

<u>Redundancy:</u>
HSRP
VRRP

<u>Some Other Intermediate Skills are</u>:
Cisco SD-WAN Viptela
Cisco Meraki
Cisco ACI Spine-Leaf Architecture
Java Modelling Tool
Visio
High Level Design Document
Low Level Design Document

AUTHORIZATION

Authorization

I hereby authorize the use of my personal data in accordance to the GDPR 679/16 - "European regulation on the protection of personal
data".