

ZEESHAN AZAM

IP Engineer

📍 Islamabad, Pakistan

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PROFILE INFO

Accomplished Network Engineer with expertise in IP datacom, core networking, and network solution architecture. Proficient in deploying robust networks, enhancing system efficiencies, and leading multiple projects. Demonstrates strong technical abilities and a commitment to driving improvements in network performance and customer satisfaction.

EXPERIENCE

■ DEC 2022 - PRESENT

Huawei Technologies Pakistan | Kuwait-STC DC Gateway Swap
Solution Architect Engineer

- Analyze the current network topology and traffic patterns.
- Design low-level configurations (LLDs) for the new routers.
- Install, configure, and connect the new routers to the network in coherence with underlying switches capabilities.
- Test the performance and reliability of the new routers.
- Upgrade the capacity of IP Core, PS Core, and Internet links to 400Gbps to accommodate increasing 4G and 5G user traffic.
- Research and analyze services (2G, 3G, 4G, 5G, PS Core, IMS & Internet) and write scripts for migrating from old NE40E to new NE40E routers in maintenance activities.
- Regularly interact with FL and customer regarding the presentation and approval of designs, plans and activities.

■ JULY 2023 - DEC 2023

Huawei Technologies Pakistan | Kuwait STC – IP Core Service
Migration Scope

Data Communication Engineer

- Participated in the migration of core services from aggregation devices to core devices, employing OSPF, IS-IS, and BGP protocols to reduce the load on the aggregation layer.

■ MAY 2022 - NOV 2022

Huawei Technologies Pakistan | Kuwait STC – IPRAN Scope
Internee

- During my internship at Huawei Technologies, I engaged in hands-on learning, starting from the fundamentals of network configurations to understanding complex network topologies.
- I contributed to the Kuwait STC DC Gateway Swap project, where I assisted in analyzing traffic patterns, designing low-level configurations for new routers, and integrating them into the existing network.

EDUCATION

University of Engineering & Technology
JAN 2017 - JAN 2021

Bachelor of Science in Electrical Engineering

Islamia College Peshawar
JAN 2015 - JAN 2017

Intermediate

Warsak Model School & College
JAN 2013 - JAN 2015

Matriculation

SKILLS

- Border Gateway Protocol (BGP)
- ISIS
- OSFP
- MPLS
- Ability to Handle Pressure
- Effective Communication
- Critical Thinking
- Integration / Re-Route

EXPERIENCE

■ JAN 2021 - NOV 2021

ILYASOFT SOFTWARE COMPANY

Hardware Engineer

- Designed, built, and installed electrical instrumentation systems in a variety of projects.
- Tested equipment's and machine tools and reported any discrepancies.
- Analytical skills to follow logic of electronic circuits and interface with software.
- Respond to customer queries and feedback.

LANGUAGES

- Pashto (Mother Tongue)
- Urdu (Advance)
- English (Advance)