

# Osama Bin Pervaiz

usamabzhd@gmail.com • <https://www.linkedin.com/in/osama-bin-pervaiz-0827b5159>  
R-271, B-Block, 57 street, Saima Arabian Villas, North Karachi, Karachi, Pakistan  
+923009219267

## PROFESSIONAL SUMMARY

---

Experienced Cisco Certified Network Associate with extensive background in network routing and switching. Expert in the installation and configuration of local and wide area networks. Able to build, maintain, and monitor secured network systems. Experienced in ensuring efficient network operation at all times to prevent user and website outages. Able to assist in the initial analysis, design, planning, and coordination of LAN and WAN network systems.

## WORK EXPERIENCE

---

### Sr. IT SUPPORT Officer

Feb 2022 - Present

IMTIAZ SUPERMARKET • Karachi, Pakistan

Installed and maintained company's computer systems and network, Performed upgrades and Installed updates. Maintain cPanel, emails accounts, Used remote access to perform Troubleshooting when need, Maintained the LAN TCP/IP network, Provide installing and Troubleshooting for Windows 7, 10, MacOS and Windows servers 2016, VMware Esxi and Managed the Domain controller, File Server and Print Server. Created and defined AD groups, Users and user permissions Monitor performance and maintain systems according to Requirements. Installed and maintained Ruckus Central Wifi Controller, Managed and configured Avaya IP Phones, Managed and configure Sophos Firewall and VPN support, Installation and Troubleshooting at user end of SAP B1 and S4, Managed Central Kaspersky Endpoint Security Antivirus.

### IT EXECUTIVE

Jul 2020 - Feb 2022

FZMK Foods (SMC-PVT) LTD (ZAMZAM Bakers) • Karachi, Pakistan

Installing and configuring servers, computer hardware, software, networks, printers and scanners, Monitoring and maintaining computer systems and networks, Providing technical support across the company and branches, Repairing and replacing equipment as necessary. Manage CCTV cameras, Installed network hardware modules including IP and PBX communication servers, Troubleshooting VoIP network issues.

## EDUCATION

---

### Master of Science (Electronics)

Jul 2018 - Jun 2019

University of Karachi • Karachi, Pakistan

- Telecommunication
- Data Communication & Networks
- Wireless Communication
- Python
- Instrumentation
- Fiber Optics

- Industrial Electronics
- Digital Electronics
- C/C++ Language
- Organizational Behavior
- Power Electronics
- Renewable Energy
- Assembly Language
- Matlab
- Quantum Electronics

## **SKILLS**

---

- Switching
- Routing
- VLAN,
- STP,
- EIGRP
- OSPF
- DHCP
- DNS
- IP ADDRESSING
- NAT
- VPN
- LAN
- WAN
- Microsoft Server 2016
- VOIP

## **PROFESSIONAL CREDENTIALS**

---

- Cisco Certified Network Associate Routing and Switching (CCNA)

## **PROJECT**

---

### **Smart Restaurant Ordering System based on Raspberry Pi Single Board Computer      2019**

Food ordering system developed by using Internet of things

- Raspberry Pi
- TFT LCD
- Python