



SHAYAN ABDUL RAUF

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Al-Safa Street, Azziziya , Jeddah ,KSA
Valid Iqama

PROFILE

An enthusiastic computer science professional with 4+ years of experience in various skill set related to computer field always passionate to look around and explore different horizon in the computer field and it's sub branches

PROJECTS & TOOLS

- Technically defended and completed SOC2 audit along with team members 2025-26 .
- Integrated Wazuh | Cloudflare with Infra and Network Machines
- Strong documentation and Data Centre addition Routine
- Used Apache | SQL | SQLite server for database connections and creating tables using queries.
- Used EVE-NG Pro | PF Sense| Wireshark | MRTG (Cacti) | Nmap | TCPdump | NetBox | Zabbix to create and monitor network topology and configure various protocols.
- Worked with SASE | SIEM | VPN firewall tools.
- Programmed a smart home security system using Arduino.
- Worked on creating AI robot movement using various techniques and algorithms.
- Gained experience with various Linux distributions such as Ubuntu | Red Hat | Kali | CentOS | Fedora.
- Wrote a survey paper in the field of Advanced Computer Networks on the topic "Categories of Firewall".

WORK EXPERIENCE

Network and Infrastructure Engineer | ZPro Solutions | Remote (USA)

OCT 2024 - PRESENT

I am responsible but not limited to managing and configuring ISO 27001 & SOC 2 complianced:

- Managing and Configuring Data Centers
- Net Box for Management
- Open Shift Red Hat / Kubernetes
- Cisco Nexus | Fortinet | Pf Sense
- WAZHU as SIEM
- VPN | DNS Server | Cloudflare
- IPSEC Connectivity
- OSPF | BGP | LACP
- L2 | L3 Devices
- IBM Maximo | Maximo Monitor
- Linux Administration | ACL | Active Directory
- Virtualization | Integration | Deployment
- Global Security Standards and Protocols

Network Engineer | CYBERNET | Lahore

JUL2023 - OCT2024

Worked as Network Engineer for configuring and troubleshooting:

- Servers Integrations for global fintech companies
- Systems Infrastructure managment and support for banking sectors
- L2, L3 devices (Cisco | Mikrotik | Huawei | TP-Link | Unified | Din/Yea Star | 3G/4G devices etc.)

Computer & Network Intern | Tech Mentors | Remote - KSA

JUN2021 - NOV2022

Software implementation, integration and handling technical operation of The Meat Hub | worked for creating communication channels over volP and wireless along with internal routing in Sensodyne , Colgate and with other FMCG portfolios

EDUCATION

MS Computer Science (Subjective: Cyber/ Network Security) 2022 - 2024
FAST-NU, Lahore

- Thesis Research: Mitigation of NDN based VANET for False feedback attack

BS Computer Science (Subjective : Network and Operating System) 2018 - 2022

University of Management and Technology, Lahore

Intermediate In Science 2015 - 2017

Gharnatah International School & College, Jeddah, Saudi Arabia

Matriculation In Science 2013 - 2015

Gharnatah International School& College, Jeddah, Saudi Arabia

PROFESSIONAL SKILL

- Cyber Security
- Network and System Administration
- Observer & Critical thinker
- Scripting | Bashing
- Python Scripts
- Linux Systems

ACHIEVEMENTS & CERTIFICATION

- Certified course in Firewall and Network Security by EC-Council.
- Certified Ethical Hacker (CEH).
- Beginner in Cyber Security, Google Certified.
- Certified for Configuration of Fortinet Firewall over Forticlient VPN
- Certified course in CISM by ISACA through Digi Pakistan (Certified Information Security Management).
- 10+ International campaigns and seminars attended, including IEEE Conference 2020 at UMT Chapter.
- Obtained Certification for Leading Career Fair at the university level.
- Executive member of the Scouts Club, associated with Pakistan Boy Scouts.
- Demonstrated high management skills in organizing convocation and other major events at the university level.
- Sports Team Captain at SSC and inter-school level.
- Provided leadership qualities at the intermediate level; completed FSc. Pre-Engineering with a 100% scholarship.