Mounib Khayat

mounib552003@hotmail.com | (+961) 71 811 000 | Beirut, Lebanon | https://www.linkedin.com/in/mounib- khayat-438b3a324

EDUCATION

09/21 to 05/25 - Bachelor's degree in Computer and Communication Engineering, Rafik Hariri University - Mechref, Lebanon
- Relevant Courses Taken: Machine Learning and Data Mining, All CCNA Labs, Network/Cyber Security, Computer Networks, C++ Data Structures and Algorithms, Database Systems, Software Engineering, and Web Development.

EXPERIENCE

07/21 to present - Sales and Customer Service Experience, Connect&Reconnect, Beirut, Lebanon
- **Sold** and supplied networking equipment, including routers, modems, fiber optic cables, and Wi-Fi extenders, to residential and business clients.
- **Assisted** customers in selecting suitable products based on their internet and networking needs, clearly explaining technical specifications and setup requirements.
- Built and maintained strong customer relationships through reliable **service**, responsive **communication**, and professional **support**.
- Increase in sales, communicated, negotiated directly with diverse clients, and handled end-to-end service delivery.

07/21 to present - Cable Installation and Network Maintenance, Connect&Reconnect, Beirut, Lebanon
- **Completed** over 600 **Fiber Optic** installations for companies and apartments, diagnosing and repairing cable issues using Optical Time Domain reflectometers and power meters to restore connectivity and ensure stable network performance.
- **Configured** Wi-Fi repeaters and range extenders to enhance network coverage in large properties.
- Expertly **handled** ADSL internet troubleshooting, identifying and resolving issues across all layers from physical wiring and signal loss to modem/router configuration and line interference, ensuring high-speed and uninterrupted service.
- **Installed and Repaired** Central Offices, Networking Cables, and landline telephone systems by diagnosing cable faults, resolving signal loss, and restoring service across both indoor and outdoor wiring networks.

06/25 to 09/25 - Telecom Technician Intern, Port of Beirut, Beirut, Lebanon
- **Maintained** and troubleshooted the internal telecommunication network, including landline and cable diagnostics across port offices.
- **Installed** and configured network cables for new workstations, ensuring reliable connectivity to central infrastructure.
- **Collaborate** with the IT team to expand and maintain structured cabling systems across departments.
- **Support** daily IT and telecom requests, ensuring minimal downtime and smooth communication.
- **Installed** surveillance cameras in the server room and ensured proper network integration and functionality.

06/25 to 09/25 - Telecom Technician Intern Ogero, Beirut, Lebanon
- **Assisted** in maintaining and troubleshooting Lebanon's fixed-line and broadband infrastructure in both field and office settings.
- **Performed** fiber optics and telephone cable installations, repairs, and diagnostics using OTDR and power meters.
- **Supported** structured cabling, switch configuration, and connectivity testing in enterprise and residential sectors.

CERTIFICATIONS

09/25 to 12/25 - Cisco Certified Network Professional (CCNP) – ENCOR 350-401 - Beirut Arab University (BAU)
- Switching Technologies: **VLANs, Trunking, EtherChannel, STP, RSTP, MSTP.**
- Routing Technologies: **Static, Dynamic OSPF, EIGRP, BGP.**
- IP Services: **DHCP, NAT, NTP, DNS, SNMP, Syslog.**
- Network Virtualization: **VRF, GRE, VXLAN, LISP.**
- Quality of Service (**QoS**).
- Network Security: **AAA**, **ACLs.**
- Network Design Concepts: **Redundancy, Scalability, Resiliency.**
- **IPv4** and **IPv6** Implementation and Troubleshooting.

09/23 to 05/24 - Cisco Certified Network Associate (CCNA) – Rafik Hariri University (RHU)
- **Completed CCNAv7** Enterprise Networking, Security, and Automation Certificate, including **OSPFv2, IPv4 ACLs, NAT**, and scalable network optimization, network management, and emerging technologies like SDN and automation.
- **Completed** Cisco Network Security lab-oriented course, by securing networks using Cisco **firewalls, AAA, and ACLs**. Capable of mitigating threats, implementing encryption, and designing secure network infrastructures.

PROJECTS ACCOMPLISHED

- **Engineered** a final year project cost-effective autonomous driver assistance system prototype, leveraging **AI**-based image

processing and real-time sensor fusion for autonomous navigation.

- **Designed** a secure enterprise network in Cisco Packet Tracer, implementing SSH, ACLs, OSPF authentication, firewalls, and intrusion detection/prevention.
- **Simulated** an IoT-based smoke detection system with automated alarms, sprinklers, and smart doors for real-time emergency response.
- **Built** a machine learning model for solar power prediction using XGBoost and Random Forest with performance optimization through hyperparameter tuning.
- Explored fog and edge computing architectures to improve latency, energy efficiency, and data security compared to traditional cloud computing.

TECHNICAL SKILLS

Networking Programs: Cisco Packet Tracer and GNS3.
Programming: Python, Google Colab, machine learning, and data mining.
Languages: Fluent in English and Arabic, proficient in French.
Skills: Multitasking**,** Teamwork, Communication, motivated, Management, Eager to learn.