

Experienced telecom engineer with a master's degree in Telecommunications and a proven track record in the IT industry. Specialized in telecommunications systems, implementing cutting-edge technologies to enhance overall performance. Staying abreast of industry advancements. Committed to delivering reliable and innovative solutions for optimal connectivity and network efficiency

#### **LANGUAGES**

- Arabic (Native)
- English (Advanced)
- French (Advanced)

#### **SOFTWARE SKILLS**

- -Adobe (Photoshop, Illustrator, InDesign, Premiere, After Effects, XD, Dreamweaver)
- Visual Studio Code
- NetBeans
- -Arduino
- Cubase
- AutoCAD
- Packet Tracer
- MySQL
- Notepad++
- 3D max
- MongoDB
- Microsoft Project
- Microsoft Office (Word, Excel, PowerPoint)

### **ALI MORTADA**

TELECOM ENGINEER

Lebanon, Zahle | +96176013941 | Amortada@gmail.com

#### **EDUCATION**

**Antonine University, Lebanon**2018- 2024
Bachelor's degree, Computer Communication Engineer.

Dar Al Sadaka Technical School 2021 - 2022
Technical Baccalaureate – Accounting and Computer Services.

Sainte Famille High School, Rayak 2015- 2018 Lebanese Baccalaureate –General Sciences.

#### **WORK EXPERIENCE**

### ARCOM IT Officer(full time)

Dec 2022- July 2023

Beirut, Lebanon

- Laptop Maintenance.
- Installing the system in computers and phones and solving the problems.
- Connect the switch to the internet.
- Program a router.

### BePro Computers Programmer(part time)

Nov 2022- Feb 2024

Zahle, Lebanon

- Laptop Maintenance.
- Installing the system in computers at shops and solving their problems.
- Develop a ERP system.(language c#)

#### **CERTIFICATE**

### Cisco Networking Academy CCNA Routing and Switching: Introduction to Networks Feb 2019- Jun 2019

- Introduce the architecture, structure, functions, components, and models of the internet.
- Describe the use of OSI and TCP layered models to examine the nature and roles of protocols and services at the applications, network, data link, and physical layers.
- Cover the principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and

#### **PERSONAL SKILLS**

- Excellent communication written and oral skills
- Excellent conceptual and analytical skills
- Ability to define and find logical approaches to solve problems
- Ability to work under pressure and in a Team environment

#### **SKILLS**

HTML5

**CSS** 

**JavaScript** 

Java

C++

C#

С

SQL PHP

Bootstrap

MySQL

React

**Angular** 

Git

iQuery

Ajax

Cisco

Centos

#### **REFERENCES**

-References upon request

- operations.
- Build simple LAN topologies by applying basic principles of cabling; perform basic configurations of network devices, including routers and switches; and implementing IP addressing schemes.

# Cisco Networking Academy CCNA Routing and Switching: Routing and Switching Essentials Sept 2019- Jan 2020

- Covers the architecture, components, and operations of routers and switches in a small network.
- Configure, device management, switch ports, security, VLANs, Static and Dynamic routing, DHCP (v4 and v6), NAT and ACLs on routers and switches.

### Cisco Networking Academy CCNA Routing and Switching: Scaling Networks Feb 2020- Jun 2020

- Describe the operations and benefits of the STP.
- Describe the operations and benefits of link aggregation and Cisco VLAN Trunk Protocol (VTP).
- Configure and troubleshoot VTP, STP, DTP, RSTP, inter-VLAN routing, EtherChannel, HSRP, basic operations of routers in a complex routed network for IPv4 and IPv6, and advanced operations of routers and implement OSPF and EIGRP routing protocols for IPv4 and IPv6.
- Configure, device management, switch ports, security, VLANs, Static and Dynamic routing, DHCP (v4 and v6), NAT and ACLs on routers and switches.

## Cisco Networking Academy CCNA Routing and Switching: Connection Networks Feb 2020- Jun 2020

- Describe different WAN technologies and their benefits.
- Configure and troubleshoot PPP.
- Configure PPPoE, GRE, and single-homed eBGP.
- Explain how to mitigate common LAN security attacks.
- Describe QoS operation.
- Describe evolving networks including cloud, virtualization, SDN, and the Internet of Things.
- Troubleshoot end-to-end connectivity in a small to medium-sized business network, using a systematic approach.

## Michel Daher Social Foundation Tech-For-You-th Program: UI and Web Design Course Feb 2021- July 2021

Explain design, UI/UX concepts, best practices of visual

- development, and the key duties and responsibilities of a UI/UX designer.
- Examine web design methodologies like Responsive Web Design (RWD), and Progressive Web Development.
- Use Figma, the essential concepts of Figma, and its various features.
- Develop applications and websites with web development frameworks, like Bootstrap.

# WebDev Community Build modern Web Applications with Angular July 2023- Aug 2023

- Create a website for the clothing store.
- Learn an angular language.
- Install angular.
- Update the Angular client.
- Develop server.

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