Hisham El-Moghrabi

Telecom/ Network Engineer

Personal Info

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Beirut, Lebanon

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LinkedIn
linkedin.com/in/hisham-el-moghrabi

Date of Birth
07-08-1997

Marital Status
Single

Interpersonal Skills

Strong Leadership

Innovative and Analytical Thinking

Excellent Communication Skills

Adaptable and Flexible

Quick Learner

Able to Operate Under Pressure

Languages

English

Full Professional Proficiency

Arabic

Native Proficiency

French

Elementary Proficiency

Interests

Neuroscience

New Technologies

Reading Books

Chess

Volunteering

Career Objective

A self-paced learner and experienced Telecommunications/ Network Engineer with a solid problem solving skills. Seeking for long term career in the domain of Information and Communications Technology (ICT) along to:

- Becoming a part of a freethinker's team that thinks outside of the box.
- Broadening my experience by looking for new exciting challenges in the work place.
- Becoming an efficient and effective team member who's working hard towards excellence and success for the organization.

Experience

Scoping Engineer | AT&T
Nexius | Full-time
Nov 2021 – Apr 2022| 6 months.
Frisco, Texas, United States (Remote)

- Define the Scope of Work (SOW) based on RFDS's and Construction Drawings (CD).
- Analyze drawings, site surveys, photos, RF information, schedules, etc. to determine materials and services needed to construct a site as specified by the customer (AT&T).
- Work with procurement to create the Bill of Materials (BOM) per the Scope of work.
- Execute on change scope throughout the lifecycle of the project.
- Apply industry knowledge and experience to resolve issues as needed.
- Working with UMTS, GSM, 4G, and 5G LTE technologies (Ericsson and Nokia).
- Work with the construction team to understand site-specific characteristics and schedule requirements for build plans.

Scoping Engineer | AT&T
Novelus (Global outsourcing and consultancy services company) | Full-time
Nov 2021 – Apr 2022| 6 months.
Jdaide, Mount Lebanon, Lebanon

Ecomz (E-Commerce Platform) | Full-time
Beirut Digital District (BDD)

Technical Support - Team Lead
Jun 2021 – Oct 2021 | 5 months.

- Manage and monitor team workloads.
- Work cross-functionally with other departments (Dev, QA, and Project Management).
- Provide technical coaching and assistance to the support team.
- In charge of running daily meetings and updating working schedules.

Technical Support Officer
Sep 2020 – May 2021 | 9 months.

- Assisted in establishing a sufficient and effective Help Desk Department.
- Respond to customer issues via phone, email and computer chat.
- Manage Help Desk tickets in a timely manner.
- Run diagnostics to resolve customers and employees reported issues.

IT Specialist
Intercontinental Hotels Group (IHG®) | Internship
Jul 2017 – Sep 2017 | 3 months
Beirut, Lebanon

- Providing technical Support to all departments and guests in-house as well.
- Handling and Managing Internet Connections (WI-FI - LAN).
- Handling Doors System that works via Infrared (Vingcard) and TV System (IPTV).
- Daily data backup and data updating (Ex. financials, client database... etc.).

Education

2019 - 2015	**Bachelor's, Computer and Communications Engineering** Arts, Sciences & Technology University in Lebanon
2015 - 2012	**Information Technology (I.T)** Debes Vocational and Technical Center

Key Courses

- CCNA (In progress – 50%)
- Programming & Data Structures
- Database Systems
- Operating Systems (Linux)
- Electromagnetism
- Analog Communications

Technical and Computer Skills

- Networking Fundamentals
- Hypervisor (Type 1 & 2)
- Data Base Management Systems
- Maintenance and Troubleshooting
- Programming Languages: C, C++, Java, & Python

- Adobe (Dreamweaver & AutoCAD)
- MS Office (Word, Excel, PowerPoint..)
- Atlassian: JIRA

Senior Project

2019-06 **Hand Gesture Controlled Robot**
Arts, Sciences & Technology University in Lebanon
June 2019

- Programing and working on a dual Microcontrollers
- Integrating Infrared (IR) Technology
- Integrating a Motion tracking device with Accelerometer Sensor
- Generating and analyzing DMP (Digital Motion Processor)

Acknowledgments

2021-01 **Certificate of Appreciation (Mentor) – AGRI Hackathon 2021**
Beirut AI
January 2021

2017-10 **Employee of the Month - Front of the House**
Intercontinental Hotels Group (IHG®)
Crowne Plaza Beirut
October 2017

Certificates

2021- 09 **Artificial Intelligence Bootcamp**
Zaka
September 2021

2020-11 **Introduction to Cybersecurity**
Cisco Networking Academy
November 2020

2020-04 **Verified Certificate of Completion – Android Development Track**
</10^6> 1Million Arab Coders Initiative
October 2020

Competitions

2020-11 **1st Place Winner - RMF AgriApp Hackathon 2020**
Berytech
November 2020

2020-10 **Participation – 1st Global Hackathon on Service Robotics**
GlobalDWS Robocon
October 2020

2016-03 **Participation - 3rd Annual Vex Robotics Competition**
VEX Robotics
March 2016

Affiliations

Member in Institute of Electrical and Electronics Engineers (IEEE)
World's largest professional association for the advancement of technology

Member in Beirut AI community
Largest applied Artificial Intelligence community in Lebanon

References

References available upon request.