

# BATOUL ALANNAN

Beirut, Lebanon

+96171760036

[batoulalannan@gmail.com](mailto:batoulalannan@gmail.com)

## **Career Objective**

A position as a communication engineer using my knowledge in my domain and my interacting skills with people. I also aim at improving my abilities in the communication engineering field.

## **Education**

Lebanese International University

Bachelor of Science in Communication Engineering 2021-2024 Graduated with honor.

Masters of Science in Computer and Communication Engineering degree to be awarded in 2026.

## **Skills**

Software: MySQL, Java, Python, Linux, Web development, Mobile development, Microsoft office, LTspice, proteus, and starUML, cisco Packet Tracer, LabView.

Networking expertise includes TCP/IP and UDP protocols, OSPF, technical network security, troubleshooting, infrastructure design, and proficiency with routers and switches.

Communication: Public speaking, Persuasion, Negotiation, Email correspondence, Report writing, Proposal writing, Active listening.

## **Related activities and Certifications**

Volunteer: First Lego league international competition in Lebanon and line tracking national competition 2019.

Coach: First Lego league junior coach in 2019-2020.

## **Languages**

Arabic: native proficiency

English: full professional proficiency

## **Community organizational memberships**

Was a volunteer in Lebanese civil defense

## **Technical Experience**

### **Internship, Touch, Lebanon**

July 24 – August 25

- Developing a theoretical understanding of transmission and radio systems.
- Becoming acquainted with all transmission and radio equipment utilized in Touch network.
- Conducting sites visits to HUB sites and Core sites, providing an introduction to various core equipment.
- Gaining insight into the IP backbone network, comprehending its components, as well as the routing and switching techniques applied.

- Installing microwave links, performing requisite configuration, and ensuring proper alignment.
- Creating new XML files for 2G, 3G, and 4G new sites.
- Resolving network alarms through effective troubleshooting and resolution techniques.