Mohamad ElDirany

Computer and Telecommunications Engineering Student
at the Lebanese University

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SUMMARY

I am a Computer and Telecommunications Engineering student interested in expanding my knowledge in domains related to robotics, AI, ML, and signal processing.

EDUCATION

Fourth Year Computer and Telecommunications Engineering | *Lebanese University*
2020 – Present

Lebanese Baccalaureate in General Sciences | *Al Mostafa High School*
2019 – 2020

EXPERIENCE

Full-stack Development Internship | *Mobimartech*
July 2023 – October 2023

- Gained experience in HTML, CSS, and JavaScript.
- Contributed to the development of several websites.
- Designing and implementing web pages, creating HTML elements, incorporating interactive features using JavaScript, and linking it to a database using PHP or ORACLESQL.

Part-time Private Tutor
July 2020 – Present

- Provided lessons in coding on Mit App Inventor with Geek Express.
- Provided personalized academic support to students in Mathematics, Physics, and Chemistry.
- Prepared students for official exams and for university entrance exams.

SKILLS

- **Programming:** C, C++, SQL, JavaScript
- **Hardware:** Arduino, PIC18F, MIPS
- **Software:** Office, AutoCAD, MATLAB, Protues, Cisco Packet Tracer
- **Languages:** English (fluent), French (intermediate), Arabic (native)
- **Teamwork:** Project and time management, communication, leadership

FORMATIONS

- **Smart Blind Stick:** Collaborated with my teammates to design a smart stick to help blind people using Arduino
- **Store Management Application:** Online application to manage a store using C++