

Joe Al NACHAR

LEBANON

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OBJECTIVE

High achieving, quick learning Computer engineering student at the University of Balamand. Seeking a job opportunity.

EDUCATION:

University of Balamand, Koura (2021-Expected graduation date: May 2023).

BE, Computer Engineering

University of Balamand, Koura (2017 – 2021)

B.Tech., Networks and Telecommunication Engineering.

National Orthodox School, Akkar (2017)

Earned the Lebanese Baccalaureate a good degree in science and economic.

SKILLS:

Programming languages: Python, C/C#, JAVA, Linux, PHP, SQL, VHDL,

Commercial Software: Android-studio, XCode, VirtualBox, CodeBlock, MATLAB, Xamp, Quartus, Cisco Packet Tracer, MPLABX, Proteus, Code Blocks, SIP Server V35, miniSIPPhone, Wireshark, PyCharm, Visual Studio.

Web development: HTML , JavaScript, CSS, NodeJS , Express API, Git/Github

Languages: Arabic (Native), English, French.

CERTIFICATES:

- **Training course with Roni Rizk** in HTML , JavaScript, CSS, NodeJS , Express API, Git/Github
- **CCNA (Introduction to networks) / CCNA (Routing and switching) / CCNA (Connecting networks) | CISCO ACADEMY**
- **Delf B2**
- **Duolingo**
- **Berytech ideathon 2019:** Participated and won the Berytech Ideathon 2019 for the project “Smart Grow”.

EXPERIENCE:

University of Balamand, Lebanon (Fall 2022-spring 2023): student work in computer engineer labs:

- Install requirement software, solving problem, lab assistant with doctors, students

OGERO, Lebanon (July-August 2019): Internship program including:

- FTTx Network.
- FTTH, FTTC, FTTW Topology.
- The evolution of Fiber Optic Technology.
- Fiber Cables, Boxes, Splitters
- Optical tests used in FTTx by using an GPON Cards
- Designing a fiber network and calculating the Optical Link Budget

OGERO, Lebanon (July-August-September 2020): Internship program including:

- Telecommunications Platform
- Fixed LTE (Long Term Evolution) and IMS (IP Multimedia Subsystem)
- Transmission Network
- Access Network
- FTTH and FTTC site visits including fiber optic cable testing and splicing.