



No category ▼

Today 3:48 PM

Omar A. Akl

Contact Info

- Phone : [+961 78813732](tel:+96178813732)
- E-mail : omar.akl2000@gmail.com
- Date of Birth : [11-5-2000](#)
- Address : Al-Marj, West-Beqaa, Lebanon
- LinkedIn :
<https://www.linkedin.com/in/omar-akl-3a5696180>
- Github : <https://github.com/omarakl>

Education

- BSc Computer Engineering at the Lebanese International University.
- *(September 2019 - present)*

Experience

- Cashier at AKL Restaurant - Almarj
(March 2017 - present)
- Paramedic at ERC Beqaa - Barelias
(October 2017 - July 2021)

Skills

- Java, C, Python, Dart
- Android Development with Java
- Desktop applications Development
- HTML/CSS/JS/PHP
- Flutter
- Linux Operating system
- Arduino
- VHDL
- Raspberry Pi
- Microcontrollers

- Word, PowerPoint, Excell
-

Languages

- Arabic (Native)
 - English (Fluent)
-

Certifications

- Programming for Everybody (getting started with python) - Coursera & Michigan University
 - Front-end Track - Udacity - 1 MAC
 - Arduino training - LIU Robotics club
 - Introduction to Robotics - IEEE LIU Branch
-

Courses

- Mobile applications development (Android with Java)
- Web Development and Technologies (html,

css, Js, php)

- Microcontrollers and Microprocessors
(Atmega[328](#)p Architecture , Atmega[328](#)p programming with assembly)
- Microcontrollers applications lab
(programming Atmega[328](#)p with assembly)
- Digital Logic Design (fundamentals of logic design, VHDL)
- Linux Lab (Linux OS, Bash scripting, python scripting, Raspberry pi programming)
- Communication Networks (Networking fundamentals)
- Communication Networks lab (Packet Tracer simulations)
- Operating Systems (OS architecture , C language, processes, pipes, fork, exec, IPC..)
- Data Structures and Algorithms (Data Structure with Java)
- Scripting languages lab (python, numpy,

pandas, matplotlib, octave)

- Computer Organization and Design (MIPS Architecture, Microprocessors Architecture, MIPS Assembly)
- Electronic circuits (diodes, transistors... etc)
- Database (SQL, Relational Databases)
- Software Applications and design (Java Swing, UML diagrams, MVC Architecture)
- Introduction to Engineering (Arduino)
- Digital logic lab (Digital circuits, ICs)