

# Ali Abou Melhem

Computer and Communications  
Engineer

A highly motivated person who can work independently using my own initiative or as a part of team.



[abumelhemali@gmail.com](mailto:abumelhemali@gmail.com)✉

+961 - 71205730 📞

Beirut, Lebanon 📍

[linkedin.com/in/ali-am-a38213202](https://www.linkedin.com/in/ali-am-a38213202) in

## WORK EXPERIENCE

### Developer and Software Engineer

2016 - Present,

Tasks

- New software development using Java and C#
- Database management 'Oracle (ADF, Swing,...)' and SQL server
- Server management and virtual machines (VMware and vSphere client)
- GIS (maps and dashboards)
- Artificial Intelligence projects (data analysis and computer vision)
- Angular(Front End) With Spring Boot(Back End)
- Analysis(Power Bi, KIBANA, AI analysis)

### Telecommunications

#### DOT SPOT NET

2019 - Present,

Tasks

- Support customers for troubleshooting
- Mikrotik routing and switching with advanced setup and configurations
- Diversity of wireless links configuration and troubleshooting (Mimosa and Mikrotik)

### Operations

#### OMT - Mof Department

2014 - 2016,

Tasks

- IT support
- Transaction audit
- Insurance transactions

## EDUCATION

### Master's Degree, Research, Cooperation in Information and Processing Sciences (CSTI)

Lebanese University

10/2020 - Present,

### Bachelor of Engineering in Computer and Communications

Islamic University of Lebanon

10/2011 - 07/2019,

Final Year Project

- Automatic Vehicle Detection and Number Plate Recognition in Real Case Video Surveillance Streams

## SKILLS

IT support

Data base Management

Cisco packet tracer

AutoCAD

Oracle

Artificial Intelligence Algorithms

Geographic Information System (GIS)

## NON-TECHNICAL EXPERIENCE

### Construction Supervisor

- Supervise all construction types

### Insurance - MAINS (2013 - 2015)

- Broker for all insurance transactions

## LANGUAGES

English

Full Professional Proficiency

Arabic

Native or Bilingual Proficiency

French

Limited Working Proficiency

## INTERESTS

Football

Reading

Boxing