

# Mohammad Toufic Khaled Chatila

Bchamoun, Lebanon | +96176378315 | mhmdchatila09@gmail.com |  
<https://www.linkedin.com/in/mohammad-toufic-chatila-26a262193/>

## Education

---

### BEIRUT ARAB UNIVERSITY

Beirut, Lebanon

Bachelor of Computer Science – **ABET Accredited**

May 2023

- Cumulative **GPA: 3.74/4.0**
- Relevant Coursework: Software Engineering, Operating Systems, Algorithms, Data Structures, Artificial Intelligence, Object Oriented Programming, Data Mining, Computer Networks, Computer Security, Web Programming.

### Hussein Massoud Secondary Official School

Bchamoun, Lebanon

Lebanese Baccalaureate: Life Sciences

June 2018

## Work Experience

---

### IBC Solutions

Beirut, Lebanon

Backend Developer and consultant

Oct 2023 - March 2024

- Implemented and maintained **Java** and **EJB** applications.
- Effectively communicated with clients to understand their issue and provide timely solutions.
- Built and deployed applications on **IBM WebSphere**
- Successfully traced and fixed errors, enhancing overall system stability and performance
- Maintained the internal system using **php** and **phpmyadmin**

### Quantum Trading Co.

Beirut, Lebanon

IT technician

2022

- Worked with a team of 4
- Managed to setup over 1000 Chromebooks in 6 days instead of 10 for 72 schools all over Beirut and Mount Lebanon.

### TechnoByte

Bchamoun, Lebanon

Salesman

2019 - 2021

- Gained valuable experience at TechnoByte Shop in Bchamoun, specializing in MoneyGram services, mobile sales and maintenance, and internet provision. Strengthened confidence, dependability, and organizational skills over a two-year tenure.

## Projects

---

### ePANTRY – Senior Project

2022 - 2023

- Developed by a team of 4, ePantry is a mobile application that aims to solve different problems by providing the user with a digital version of their pantry.
- Selected one of the best senior projects at BAU for the year 2023.
- Achieved and reviewed different software engineering documentation.
- Used Scrum methodology to develop, implement, and test the application and website.
- Implemented the mobile app using Dart.

## **Jobability – Database System**

2022

- *Designed by a 3-person team, Jobability is a job portal designed for the needs of people with determination.*
- *Selected in the top 5 Projects out of 60 projects, in IAAF competition 2022.*
- *Implemented its relational database using Microsoft SQL Server.*

## **Bloxorz PathFinder**

2022

- *An AI That computes the best paths to solve a bloxorz games using AI searching techniques*

## **Fingerprint Recognition**

2021

- *A python program aims to recognize fingerprints and validates if the given input image is equal to the image in our database*

## **Skills**

---

- *Imperative languages: Java, C#, C++, Python, PHP.*
- *Database languages: SQL, PhpMyAdmin,DB2.*
- *Web languages: HTML, CSS.*
- *Scripting languages: JavaScript.*

## **Professional Development**

---

- *Youth Employability Training INJAZ* August 2023
- *ETH101: Foundation Semicolon Academy* March 2023
- *IC3 Certiport* May 2021

## **Activities**

---

### **Science Fair BAU**

2023

*Operation Team*

- *Managed Data entry for scores of students attending the science fair with accuracy and precision.*

### **Lebanese Collegiate Programming Contest**

2022

*Participant*

- *Participated in the fourteenth LCPC in 3-person team and used Java over 2 days, enhancing skills in time management, efficient task prioritization, and working effectively under pressure*

## **Languages**

---

- Arabic - Native
- English - Fluent