



# OMAR CHAHINE

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## Summary

4th year CCE student at the American university of Beirut (AUB), currently doing a track in software systems and concentration in economy. Well-versed in numerous programming languages including python, C++, C, C sharp, MATLAB, Linux and Java. Strong background in project management and customer relations.

## Education

### American University Of Beirut

2020 – 2024

Bachelor Of Engineering, Computer And Communication Engineering - Concentration In Software Systems

GPA: 3.7/4

- Selected to receive the **QATAR** scholarship
- Selected to receive the **LIFE** scholarship
- Dean's honors list(5 semesters).

### Makassed School

General Science - Graduated With Honors

Grade: 88/100

## Technical Skills

**Languages/Database:** HTML, CSS , C, Python, C++, C sharp, Javascript, SQL, Django, SQLite, Kali/linux, typescript, Matlab,

**Web Technologies:** Git, Jira, Trello

**Software & Tools:** Unity engine, Power Bi, Manim (video-editing), NESSUS, Fortisiem, nmap, metasploit, WireShark

## Experience

### Bank Audi

July 2023 – September 2023

Information Security Consultant Intern

Beirut

- Conducted regular vulnerability assessments and security audits to identify potential risks and weaknesses in the bank's infrastructure through NESSUS, collaborating with team members to propose mitigation strategies.
- Evaluation of security technologies and solutions, such as firewalls, antivirus software, and intrusion detection systems, to strengthen the bank's overall security posture.
- Participated in the monitoring of network traffic and security logs through FortiSIEM, promptly responding to and investigating security incidents to ensure the integrity and confidentiality of the bank's digital assets.

### Monty Mobile

May 2023 – July 2023

Business Analyst Intern

Beirut

- Prepared technical functional requirements, user stories, for an omnichannel pricing estimator project to recommend tailored packages based on clients' needs, optimizing price and features using Jira for efficient task management.
- Identified essential inputs to assess client needs accurately, including MAUs, number of agents, and additional features, by performing market studies
- Gathered business requirements from stakeholders during the meetings, both internal and external, to understand their needs and translate them into clear and concise project requirements.

### Cedars Medicare

May 2022 - September 2022

Business Development Intern

Beirut

- Collaborate with the marketing and management teams to develop effective market strategies and sales initiatives that align with the company's business goals.
- Conduct market research and analysis to identify potential growth opportunities, target markets, and customer segments where the insurance company can expand its reach, generate leads through various channels, including networking, referrals, cold calling, and digital marketing efforts.

### AUB

September 2022 – June 2023

Teaching Assistant

Beirut

- Organizing coding exercises, and assisting the course instructor in delivering a comprehensive and enriching learning experience for aspiring C++ developers.

## Projects

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**Developer** | *C sharp, Unity Engine*

- Developed a 3D Racing game

**Developer** | *Python*

- Developed UDP Chat App using python

**Developer** | *Python*

- AES encryption python application with GUI

**Product Manager** | *Django, Cpp*

- Collaborated with 4 team members to develop a Basketball management web application software for AUB software engineering course

## Extracurricular Activities

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- **Business analyst:** AUB outlook team
- **AUB - MSFEA:** Mentoring newly admitted students
- **Save The Grace:** Collected the rest of food of big events and distributed them to people in need
- **Engineering representative,** Biomedical engineering society at AUB
- **Makassed Volunteer**
- **Volyball varsity team captain at AUB**

## Certifications

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- **Certificate 1:** Google data analytics (Coursera)
- **Certificate 2 :** Analytics for decision making(edX)
- **Certificate 3:** Introduction to programming using python (Coursera)
- **Certificate 4 :** Introduction to computer science (edX)