

Melhem Rahmeh

Address: Byblos, Lebanon

Email: melhem.rahmeh@outlook.com

Mobile: +961 71 589 832

GitHub: <https://github.com/melhemrahmeh>

LinkedIn: <https://www.linkedin.com/in/melhem-rahmeh/>

Objective:

Second year computer science scholarship student at the American University of Beirut, proficient in three languages: English, Arabic and French. Skilled in programming, problem solving, and have a good math background. Currently seeking an internship where I will be able to strengthen and apply my programming skills.

Education:

B.S in Computer Science, American University of Beirut

August 2019 – Present

- Full scholarship covered by the USAID.
- Expected Graduation: June 2023

Important courses taken:

- Introduction to Programming
- Intermediate Programming with Data Structures
- Advanced Algorithms and Data Structures
- Software Construction
- Computer Organization
- Discrete Structures
- Calculus & Analytical Geometry III
- Probability & Random Variables
- Linear Algebra with Applications
- Microeconomics
- Macroeconomics

Spring 2022 Registered Courses:

- Software Engineering (includes a software team project)
- Database Systems (includes a final team project)
- Programming Languages
- Machine Learning (includes a final team project)

Lebanese baccalaureate in general science, Byblos Public High School

October 2016 – June 2019

Skills:

- **Programming:** Python, Java, C++, Object Oriented Programming, Algorithms and Data Structures, Assembly (MIPS), Version Control (Git), Unit Testing and GUI programming.
- **Web Development:** HTML, CSS, JavaScript, SQL with some basic Node.js and Django knowledge
- **Microsoft Office:** Word, PowerPoint, and Excel
- Trading and Crypto Currencies
- Basic knowledge in Machine Learning and Statistics
- Software Engineering
- Project management
- Team work

Languages:

Arabic (Native) | English (Proficient) | French (Proficient)

Trainings and workshops:

- Currently taking the CISCO CCNA training course, offered in coordination with the Lebanese University, Faculty of Science
- Public Speaking and Presentation Skills
- Reflective Writing
- Lebanese Public Administration and Taxation
- Digital Media skills
- E-portfolio
- Time Management and Skills
- Entrepreneurial Mindset

Memberships:

- **Active member, September 2019 – Present:**
Beirut AI, AUB IEEE Club, AUB Computer Science Student Society, AUB Competitive programming training
- **Former member, September 2019 – September 2020:**
AUB Robotics Club

Experience:

Verified online tutor, Studypool

March 2021 – June 2021

- Helped students with small and big homework/ projects.
- Solved diverse programming problems using C++, Python and front-end web project.
- Provided the solution to complex math problems.

Freelance Tutoring

2016 - Present

- Helped students, mainly in Math, physics, and programming.

Community Service:

Dar Al Aytam

October 2019 – March 2020

- Tutored grade 9 students (Math and Physics)

Bcharre Municipality

June 2020

- Helped in delivering food while in crisis
- Checked the temperature of all citizens coming to the village.

Autism Awareness Center

December 2020 – Present

- Attended several webinars related to Autism.
- Online programmatic support.
- Spread awareness about autism through social media accounts.

Community Service Project team member

June 2021 – Present

- Project funded by USAID, in its preparation & proposal process, one of the main USAID scholarship requirements before graduation.