

Karim Hamawi | Undergraduate Computer Engineer

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EDUCATION

Beirut, Lebanon

Lebanese American University, Bachelor's in Computer Engineering

Sep 2019 – July 2024(*expected*)

- CGPA of 3.52/4.0 (88.5/100)
- 10 Dean's *Distinguished* List mentions (every semester since enrollment)
- Minor in both *Data Analytics* and *Business*
- Awarded 35% scholarship from the *Honor's Program* taking special courses with added projects
- Awarded a Full Scholarship from Tomorrow's Leaders Gender scholars (MEPI-TLS) Program (years 2021-2022)
- Awarded a 15% scholarship from the Lebanese International Financial Executives (*LIFE*) in 2022

Beirut Arab University, Dentistry

Sep 2016 – July 2019

- Started a BE in dentistry with a 3.3/4.0 CGPA (89/100) fixing 5+ patients' teeth then changed majors

Saint Mary's Orthodox College, General Sciences Section

Sep 2001 – July 2016

- Lebanese Baccalaureate in GS Section with full grades in Math and Physics and a 4.0/4.0 GPA (calculated using Scholaro)
- Scored 1390 on the SAT's with a 780/800 on the mathematics section

PROFESSIONAL EXPERIENCE

Beirut, Lebanon

CME, Software Engineering Intern

Jul 2023 – Aug 2023

- Created a To-Do List PHP and MySQL API well-tested via Postman collection with clear documentation
- Completed the Frontend of the Web Application using HTML, CSS, and JavaScript using all the API endpoints

Techpunto IT Solutions, IT Intern

June 2022 – Aug 2022

- Created, modified, and cleaned 20+ excel files with data concerning the company's clients using *SPSS* and *Tableau*

VIP+ MEPI LAU, Data Analyst Intern

June 2021 – Aug 2021

- Conducted 16+ interviews and cleaning the data necessary for the initialization of the project

Wellspring International College, Chess Coach

Sep 2016 – Nov 2022

- Introduced 5+ generations of students to the basics and some advanced concepts of the game of chess

EXTRACURRICULAR EXPERIENCE

Beirut, Lebanon

LAU Case Competition, 2nd Place Winner

April 2022 – July 2022

- Qualified in the first stage, and got second place in the LEO Burnette case
- Created a submission case providing theoretical before and after income statements leading to a 20% rise in profits

LAU Consulting Club, Member

Sep 2020 – July 2024(*expected*)

- Benefitted from the resources the club provides and solved 10+ practice cases

Farah al Ataa, Volunteer

July 2016 – Aug 2016

- Organized 20+ physical activities for less privileged children for 10 days in an outdoor camp

Chess Championships, Winner

Sep 2014 – present

- Succeeded in defending the title of the Lebanese chess champion 5 years in a row between 2012 and 2019

SKILLS & PERSONAL (In Decreasing Mastery)

Computer Skills: Python, PHP, MySQL, Java, JavaScript, VS code, Html, CSS, Eclipse, MATLAB, 68k Assembly

Software Proficiency and Data Analysis: Postman, Microsoft Office Package, SPSS, Tableau, Quartus, LTspice

Languages: Arabic (native), English (fluent), French (basic)

Interests and Hobbies: Chess (2100 FIDE rating peak), Ping Pong, other sports

REFERENCES AVAILABLE UPON REQUEST

DETAILS AND PROJECTS AVAILABLE ON GITHUB AND LINKEDIN