ALI KNAYBER

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EDUCATION

Lebanese American University, Beirut, Lebanon   **Expected graduation in Fall 2022**
BS in Computer Science with a minor in Actuarial Science
Enrolled on a scholarship, CGPA: 3.94/4.0

RELEVANT COURSEWORK

Algorithms & Data Structures   Operating Systems
Software Engineering (In progress)   Intro to Artificial Intelligence
Mobile Development (In progress)   Web Programming (In progress)

WORK EXPERIENCE

Geek Express, Beirut, Lebanon   **May 2021-Present**
Part-time Online Coding Tutor

Magic Planet, Beirut, Lebanon   **September 2019-August 2021**
Customer Service Assistant

Lebanese American University, Beirut, Lebanon   **January-March 2020**
Student Assistant, IT Department

ACADEMIC PROJECTS

- Worked on implementing: a RISC processor, a remote multitasking CLI shell with scheduling capabilities, a hospital database, a GUI for the simulation of sorting algorithms, a responsive coffee shop website.
- Currently working on implementing: a software engineering project aiming to link teachers and tutors with students from all over Lebanon, a Client-Server COVID university application with peer-to-peer functionality, a website with backend functionality, and a mobile application with backend functionality.

EXTRACURRICULAR AND LEADERSHIP ACTIVITIES

Geek Express, Beirut, Lebanon
On Campus Tutor   July 2021-August 2021
- Taught a group of students in a summer camp, which is held by Dents De Lait, on using the Electric Motors Catalyst kit in order to build a variety of machines.

Online Tutor   May 2021-June 2021
- Tutored and supervised a group of 4 participants in an App Development competition held by Geek Express in collaboration with the Ministry of Education of Oman.

Saint George Schools, Hadath, Lebanon
MUN Advisor   October 2018-March 2019
- Supported the delegates during their sessions at the Lebanese American University.
- Trained the delegates on MUN skills (public speaking and research) and held mock simulations.

Library Assistant   December 2017-May 2018 / August-September 2018
- Supported in selling books at the beginning of the school year.
- Volunteered to organize the school's library during lunch breaks and afternoons.

American University of Beirut, Beirut, Lebanon
Participant, "Engineering for Good" Youth Summer Program   July 2018
- Participated in different activities about Internet of Things (IoT) and the use of Computer Engineering in building practical solutions for pollution.
- Worked with a team on an IoT project and pitched it successfully in front of the jury.

Lebanese American University, Beirut, Lebanon
- Participant, Physics Summer Camp   July 2018
- Participant, LAU Model Arab League (MAL)   October 2017-February 2018
- Participant, Arts and Sciences Fair   April 2017
- Participant, LAU Model United Nations (MUN)   October 2016-March 2017

Promise Welfare Society, Amman, Jordan
Participant, Volunteering Youth Summer Camp   September 2016
- Participated with Lebanese, Jordanian, and Palestinian colleagues in multiple community service activities as planting trees and cleaning natural reserves.

WORKSHOPS ATTENDED

Artificial Intelligence in Healthcare by LAU FMIC and School of Medicine, June 2021
All You Need To Know About Artificial Intelligence by Beirut AI, May 2021
Time Management & Study Skills, April 2021
How to Get the Right Job, Stay Connected and Stay Informed Using LinkedIn, December 2019

CERTIFICATES

Microsoft Innovative Educator Certification
Certified Python Programmer by DataCamp

PROFESSIONAL AFFILIATION

Beirut AI, Beirut, Lebanon
Active community member   August 2021-Present

COMPUTER SKILLS & LANGUAGES

Programming Skills: Python, Java, C, MySQL, HTML, CSS, JavaScript, PHP and Node.js.
Computer Skills: Linux, Windows, Excel, MS Word, Excel, PowerPoint, and Internet use.
Languages: Fluent in English and Arabic.