

Beirut, Lebanon

## ALI KNAYBER

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### EDUCATION

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**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

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Algorithms & Data Structures

Software Engineering

Mobile Development

Web Programming

Operating Systems

Intro to Artificial Intelligence

### WORK EXPERIENCE

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**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

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- 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, a software engineering project aiming to link teachers and tutors with students from all over Lebanon, a Client-Server COVID university GUI, a website with backend functionality, and a mobile application with backend functionality.

### EXTRACURRICULAR AND LEADERSHIP ACTIVITIES

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**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**

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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 &amp; Study Skills, April 2021

How to Get the Right Job, Stay Connected and Stay Informed Using LinkedIn, December 2019

**CERTIFICATES**

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Microsoft Innovative Educator Certification

Certified Python Programmer by DataCamp

**PROFESSIONAL AFFILIATION**

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**Beirut AI, Beirut, Lebanon**

Active community member

August 2021-Present

**COMPUTER SKILLS & LANGUAGES**

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