

Elie Rizk

Highly motivated Computer Science student passionate about applying his technical skills to solve emerging real-world challenges

WORK EXPERIENCE

American University of Beirut Innovation Park — Software Developer

JULY 2021 - PRESENT

Managed and developed the software for the Skill Matchup project of the Innovation Park to match recruitment positions of startups to potential candidates

Built and managed the database of the startups using MySQL and the Google Sheets API

Developed the Backend using Python and Django

Updated and designed website pages for the Innovation Park using CampusPress

Connect Lebanon — Full Stack Intern

JULY 2021 - AUG 2021

Gained experience in front end development with HTML, CSS, Javascript, JQuery, and JSP

Developed the Backend of a software project with Java, JSP, and Postgres

EDUCATION

American University of Beirut, Beirut — Computer Science

SEPT 2019 - JUNE 2022 (expected)

Senior student in the Computer Science department

Cumulative GPA of 4.12

Member of the Secular Club

Zahrat El-Ihsan High School, Beirut — Lebanese Baccalaureate – Life Sciences

SEPT 2015 - JULY 2019

Ranked second in the Beirut district and eleventh nationally on the final national exams

Graduated with honors and a GPA of 18.68/20

SCHOLARSHIPS AND AWARDS

2022 Fulbright Foreign Student Program Nominee

LIFE Scholarship, LIFE Organization

NOV 2021 - JUNE 2022

Tomoooh Scholarship Program, PepsiCo International and Ajialouna Organization

SEPT 2021 - JUNE 2022

Tomorrow's Leaders Gender Scholarship, MEPI

SEPT 2020 - MAY 2021

Dean's Honor List, AUB

FALL 2019, FALL 2020, SPRING 2021

Academic Excellence, Zahrat El-Ihsan High School

JUNE 2019

CERTIFICATES

Oxford Style Debate Certificate, Joumana Haddad Freedoms Center

APR 2021

Emergency Medical Technician Basic, Lebanese Red Cross

DEC 2020

Chemical, Biological, Radiological and Nuclear defense (CBRN), Lebanese Red Cross

DEC 2019

First Responder, Lebanese Red Cross

DEC 2018

PROGRAMS

Tomorrow's Leaders College-to-Work Pipeline Program

MAY 2021 - PRESENT

Accepted into a competitive program that bridges the gap between college and work by connecting students to industry partners

Working with faculty members and graduate students on a capstone project (Vertically Integrated Project) to develop an Artificial Intelligence model to automate building operations and management

U.S. - Middle East Partnership Initiative - Tomorrow's Leaders Gender Scholars Program — Gender Scholar

SEPT 2020 - MAY 2021

Selected for a competitive merit-based full scholarship

Enrolled in gender studies courses

Attended Webinars about gender equality and social justice

VOLUNTEER

Khaddit Beirut, American University of Beirut — Primary Instructor

JAN 2022 - APR 2022 (expected)

Primary instructor of classes in computer literacy and Python programming for students from underserved high schools

Created and managed weekly training sessions and labs

Lebanese Red Cross, Jal El Dib — First Responder & Emergency Dispatcher

SEPT 2018 - JULY 2021

First responder in the Emergency Medical Service team in the Red Cross

Emergency medical dispatcher for the 140 hotline of the Lebanese Red Cross

Part of the emergency response teams in the October 2019 revolution, COVID pandemic, and Beirut port explosion

Head of the Hygiene committee responsible for importing disinfecting agents and cleaning supplies to the Jal El Dib Red Cross branch

HARD SKILLS

C/C++, Python, Java, SQL, JavaScript, MATLAB, SML, HTML, CSS

Linux, Visual Studio, Eclipse, Netbeans, Azure, Git, Github

SOFT SKILLS

Teamwork, Communication, Project Management, Public Speaking

LANGUAGES

English (Fluent)
French (Fluent)
Arabic (Native)