JAD ZARZOUR

Computer Science Undergraduate – American University of Beirut

Beirut, Lebanon · +961 71 849 906 · jadzarzour3@gmail.com · linkedin.com/in/jad-zarzour · github.com/jadz200/

EDUCATION

FALL 2020 - SPRING 2023 (EXPECTED)

BS COMPUTER SCIENCE, AMERICAN UNIVERSITY OF BEIRUT

Major GPA: 3.4

Relevant courses: Data Structure & Algorithm, Web development, Software Engineering, Database Management System

EXPERIENCE

10/2021 – PRESENT

RPA DEVELOPER INTERN, E INNOVATION

Optimized client processes by 80% by developing solutions for repetitive tasks using Robotic Process Automation in **C#** and **UiPath**

PROJECTS

- Dental Clinic Software (JAN 2022 - Present):
  - o Developed the backend of the application using **Django** and **PostgreSQL** as the Database
  - o Developed microservices architecture by leveraging **REST APIs**
  - o Deployed the application on **Heroku** and Integrated it with GitHub Actions

- AUB Landscape Plant Database (OCT 2021 - DEC 2021):
  - o This web application uses **HTML/CSS/JS** for the frontend, **Express/Nodejs** for the backend and **MongoDB** for the database
  - o Implemented searching and filtering functionalities

SKILLS & ABILITIES

- Programming Languages: **Python**, **Java**, JavaScript, C#, C++
- Tools/Frameworks: HTML, CSS, Git, Node.js, Express, MongoDB, UiPath, Django, PostgreSQL
- Languages: Fluent in English, French and Arabic

ACTIVITIES

- Selected as **Google Developer Student Club Lead**, a university-based community powered by Google at AUB for the year 2021-2022.
- Chief of Clan, Les Scouts Du Liban: Took responsibility for 15 scouts aged between 18 and 19.