

Soumaya Dammak

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Education

Wellesley College

Wellesley, MA

Candidate for Bachelor of Art in Computer Science & Economics, GPA 3.97/4.0

Expected May 2022

- Relevant Coursework: Algorithms, Data Structures, Web Development, Human Computer Interaction
- Camelia's Emerging Leadership Award, recognizes a first-year student with demonstrated leadership potential through active engagement in campus life

African Leadership Academy (ALA)

Johannesburg, South Africa

Cambridge A-Levels, Leadership, Entrepreneurship, and African Studies Curriculum

Graduated June 2018

- Sani Prize, annual graduation award for remarkable leadership and service

Professional Experience

International Highway

Remote

Co-founder & Web Developer

June 2020 – Present

An educational consulting social initiative leveraging online learning tools to provide students with access to opportunities

- Developing a full-stack web application using ReactJS and Node where students can learn about International Highway and access information on educational opportunities
- Guided a cross-functional team of 8 in establishing the project and automating internal processes such as onboarding new students, increasing the productivity of mentors by 20%

The Coding School

Remote

Teaching Assistant

October 2020 – June 2021

- Taught 25 elementary school students the basics of programming using the Python Turtle library and assisted them in their homework and projects and guided them in pursuing their passion for technology

AdmitHub

Boston, MA

Partner Operations Intern

June 2019 – July 2019

- Analyzed data from over one million connected students with the AI system to derive strategic decisions on reducing summer melt percentage by 22% at 60 partner universities
- Updated the technology's knowledge base and advanced the performance of the AI system

Technical Projects

Blob Game

Project for Web Development

2020

- Developed a browser game where the player blob needs to avoid bigger blobs and eat smaller ones. The player blob wins when it becomes big enough and loses when it becomes too small.

Online Planner

Final Project for Web Development

2020

- Created a website using JavaScript, JQuery, and HTML/CSS that organizes users' tasks and sorts them based on different criteria. The website keeps track of the user's activity through the browser's local storage.

Leadership Experience

Committee of Admissions and Financial Aid

Wellesley, MA

Student Representative

September 2020 – Present

- Selected by the Dean of Admissions and Financial Aid to advise her and the College President on institutional priorities for student enrollment and admission policies

Wellesley Arab Women Association

Wellesley, MA

Lecture Chair

September 2018 – Present

- Coordinated guest speaker lectures and community dialogues on topics that familiarize the community with the Arab world and enrich Wellesley's culture of diversity and inclusivity
- Collaborated with fellow executive board members in raising awareness about the Lebanese tragic explosion and raised \$10,000 for the Lebanese Red Cross in 3 days

Skills

- Technical skills: Python, R, SQL, Java, HTML, CSS, JavaScript, ReactJS, Node, Express, Git, and RoboMongo
- Languages: Arabic (Fluent), French (Fluent), English (Fluent), and Spanish (Advanced)