

# MOHAMAD CHAABAN

## Computer Science Student

✉ mmc53@mail.aub.edu    ☎ (+961) 81290681    📍 Beirut, Lebanon  
🌐 <https://www.linkedin.com/in/mohamad-chaaban-305524228/>    🐙 shaaban01

## EXPERIENCE

### Web Intern

#### Prof. Mahmoud Bdeir

📅 Sep 2022 – two weeks

- Implemented a script that parses thousands of test cases into Qase.io using Qase.io API and Node.js
- Created a real-time data stream application that can process up to 10,000,000 weather data per second using python and AWS kinesis services
- Designed a simple demo application in which you can add and remove pets using AWS Appsync, AWS amplify, and REACT

### Quality Assurance

#### Faceona

📅 Sep 2021 – Jan 2022

- Collaborated with co-workers and management to ensure that the software is optimized and accessible for all users
- Tested tens of features( e.g., authentication, posting, privacy, interactions)
- Recommended over 20 enhancements and features on the UI side

## PROJECTS

### Songify (music website)

#### REACT, HTML, CSS, Tailwind CSS, redux, .NET

📅 Sep 2022

- Used redux to manage the states and API requests
- Designed a modern and responsive UI using tailwind
- Worked with REACT and Shazam API to get all the functionalities(Searching, viewing, Controlling music, etc)

### Connect Four (board game with a bot)

#### using C

📅 Oct 2022

- Developed a connect four game in which you can play with other player or a bot
- Optimized the bot to get the best move in less than 0.01 second
- Managed the work with my team, and guided them throughout the project

### Friends

#### ruby on rails, bootstrap

📅 August 2022

- Developed a website using ruby on rails in which users can add other users into their friends
- Learnt more about ruby on rails, databases migrations, and authentication

## EDUCATION

### B.S in Computer Science

#### American University of Beirut(AUB)

📅 Fall 2021 – Spring 2024    GPA : 3.21

relevant courses: OOP, Algorithms, Data Structures, Web development, Statistics and Probability, Linear Algebra

## SKILLS

Java C/C++ JavaScript Python  
HTML CSS jQuery Git GitHub  
React Bootstrap tailwind .Net  
Node.js Ruby on Rails Ruby

## STRENGTHS

- Commitment: Learning is a lifelong process, and I'm determined to never stop learning
- Leading projects: my problem-solving skills along with my creative helped me to manage teams and projects
- Problem-solving: good at overcoming obstacles and finding quick, creative solutions to problems.
- strong time management skills: I had experienced very hard schedules, and I was able to deal with my tasks with prioritizing, organization, strategic planning, and problem solving.
- Curiosity: I am passionate about learning and have a strong desire to comprehend challenging concepts

## LANGUAGES

- Arabic    Native
- English    Proficient

## CERTIFICATES

- Introduction to Spring boot – Amigoscode certificate of completion