

Selim Ellieh

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GitHub: <https://github.com/selimellieh72>

1. **Personal profile:**

Currently studying computer science for the first year at the Lebanese American University, coding has been my passion since my youth. Since around 15, my desire for creating mobile games has intrigued me to try and learn unity and C#. This was my gateway to the wonderful world of programming and problem-solving. Along the way, I've picked up many languages such as Python, Dart, and JavaScript. In addition, I've learned many frameworks like Django, Flutter, React and React Native. I've worked on many projects and joined quite a few coding contests. My desire to share this passion has led me to lead a computer science club in my school for the last couple of years where we introduced the students to the idea of coding. On the other hand, I've also had a passion for mathematics, problem-solving, and teaching which has also led me to work on many educational projects and teach at an educational center for a couple of months.

2. **Core Skills:**

- Python (Django)
- JavaScript (Node JS, Express JS, React, React Native)
- HTML
- CSS (Bootstrap)
- Dart (Flutter)

3. **Languages:**

- Arabic
- English
- French

4. **Career:**

1. Winning the 1st place in the 2021 'Web Development' competition at LAU by creating an educational website 'Distancia' for students and teachers alike in order to facilitate online learning in the midst of the corona-virus pandemic. Technologies used: HTML, CSS, JavaScript and React on the frontend and Node JS, Express JS, Mongo DB on the backend.
2. Creating a cross-platform app 'Zoey ~ The Book Exchange App' to help organize and promote books exchange in the LBP currency in the midst of the crisis. This app was promoted and used in my school and was published to the AppStore and the Play. Technologies used: React Native.
3. Created numerous websites while enrolled in the Harvard 'CS50 ~ Web Programming with Python and JavaScript' course which include an eBay-like e-commerce website. Technologies used: HTML, CSS and JavaScript on the frontend and Django on the backend.
4. "EduLB-Mobile", an implementation of 'Distancia' as a cross-platform app. Technology used: Flutter.
5. "My Plans", a cross-platform app that allows users to manage their daily plans. Technology used: Flutter.
6. Other apps, websites and scripts available on my GitHub page.
7. Taught Grade 7 and Grade 8 students at an educational center 'Centre Elie Chahwan' (Sahel Alma - Jounieh) from April 2022 to June 2022.

5. Education:

- Finished my high school studies at 'College Notre Dame Sahel Alma des Soeurs Maronites de la Sainte Famille'.
- Obtained a GS Lebanese Baccalaureate Diploma with a 'Very Good' honor.
- First year computer science student at the Lebanese American University.