

Mohamad Youssef

Koleilat street , Ras el Nabeh, Beirut , Lebanon
(961) 76 800 769

Email : mohammadyoussef.cs@gmail.com

LinkedIn : <https://www.linkedin.com/in/mohamadyusef>

GitHub : mohamadyoussef24

A dedicated and innovative software engineer with a strong academic background in computer science and Information technology, seeking a challenging and rewarding role that allows me to leverage my technical skills and passion for problem-solving. With a keen interest in developing efficient and scalable software solutions, my goal is to contribute to a dynamic team in an environment that encourages continuous learning, collaboration, and the opportunity to make a meaningful impact in the field of technology.

Education

Bachelor of Science (B.S.) **Computer Science**

Arab Open University , Beirut , Lebanon / September 2020 – Aug 2023

Training and Certifications

Full-Stack Web Development Bootcamp, SE Factory, Beirut

june 2023 – september 2023

- Completed an intensive full-stack web development program covering cloud architecture, front- and back-end development, source control, and web application security over 14 weeks of lectures, workshops, and projects.

Professional Experience & Projects

IT Specialist , SRN Satelite & ISP, Lebanon, Beirut

Feb 2020 – Mar 2023

- Coordinating with the manager , to work on resolving all daily technical faults in the server and networks .
- Finding solutions and working on satellite channels, to send and broadcast the best channels in high quality using different servers and encoders : Enhanced Multimedia Router (EMR) - IP to QAM modulator / IP to Analog - IRDs , MUX, RF , MPEG , HD Modulators .
- Sending a signal using Fiber Optic and linking it to the transmitter

Online Recipes Website — Full-Stack Project

2023

- Developed a fully functional online recipe website using **React** for the frontend and **Laravel** with **MySQL** for the backend, Designed and implemented **RESTful APIs** for efficient data exchange between the client and server ,incorporating features such as user authentication with JWT and Middleware, share recipes, creating shopping lists ...

Book Sharing Platform — Full-Stack Project

2023

- implement a Book Sharing Platform using **React** for the frontend and developed and maintained server-side using **Node.js** and **Express.js**, and **Mongo db** for the **DataBase** , including these features : user authentication login and register , post favorite books ,discover books , follow and stop following other book lovers and more .

E-Commerce Website — Full-Stack Project

2023

- Developed an e-commerce website using **Laravel** for the backend and **HTML5**, **CSS3** and **JS** for the frontend with **MySQL**, the functionalities is : login/signup screen , user dashboard to browse products , favorite products and add to cart , **CRUD** operations.

Google Classroom Clone — Full-Stack Project

2023

- Led a team of 4 members in the development of a Google classroom clone
- Designed and implemented the sketch on **Figma** and the backend infrastructure, including user authentication, database **MySQL**, and **RESTful API** endpoints using **PHP**
- Integrate **API** endpoints and ensure consistent user experience using **HTML** , **JS** , **CSS**

Key Skills

- **Programming Languages** : Java , C++ , Python , PHP
- **Database Management Systems** : SQL , MongoDB , MySQL
- **Frameworks** : React , Laravel
- **Web Technologies**: HTML, CSS, JavaScript , Express js with Nodejs
- **Version Control**: Git and GitHub
- **Software Development Tools**: Eclipse, Visual Studio Code , pyCharm
- **Problem-Solving**: Algorithms, Data Structures , Time Complexity
- **Networking** : TCP/IP , HTTP
- **Design** : Figma : sketch , mockups , prototypes
- **Project Management** : project planning , estimation and tracking

Languages

- Arabic (Intermediate); English (Native); French (Beginner)