Bassel Kombarji

Dual USA-Lebanese Citizenship | +961 70 952727 | basselkombarji@gmail.com | Beirut, Lebanon

Education

2019-2023 American University of Beirut (AUB)

Beirut, Lebanon

Bachelor of Engineering in Computer and Communications Engineering.

Key courses taken include Software Engineering, Cryptography and Network Security, Computer Networks, Microeconomics and Numerical Computing.

Member of the Institute of Electrical and Electronics Engineers (IEEE).

2004-2019 Collège Protestant Français (CPF)

Beirut, Lebanon

French Baccalaureate with Mathematics Emphasis. Graduated with High Distinction. Average of 16.23/20.00 (top 10%).

Experience

Fall 2021 Library Management System Project

Beirut, Lebanon

Digital Project Lead

Worked along a team of developers on the design and implementation of a university library system. Applied agile methodology to complete the project in increments. This website would be used to manage the library department, create a database and allow users to borrow and return books. The system had a user-friendly interface. Project ranked in the top 10%.

Spring 2021 Online Word Processor Project

Beirut, Lebanon

Digital Project Lead

Led a team of three to design and develop an online editing application. Conducted an exhaustive benchmarking research to design the app's basic user journey and key features (e.g., file creation, file editing, etc.). Developed the prototype of the app's graphical user interface, and associated back-end. Identified a group of representative users (including fellow students and teachers), conducted a cycle of user testing and updated prototype accordingly. Project ranked in the top 10%.

Leadership

Summer 2018 Smart Throwing Initiative

Beirut, Lebanon

Co-Founder

Cofounded a small-scale initiative, to raise awareness and promote domestic waste sorting and recycling, in a community of 80 families in the Mount Lebanon region as part of the "Smart throwing keeps the world going" program we developed.

2017-Present Brave Heart Fund

Beirut, Lebanon

Fundraising Volunteer

Worked as part of a team on various fundraising events to help under privileged children cover medical expenses. Conducted market studies in different regions to identify potential donors. Managed a team of twelve volunteers during on-campus awareness and recruitment campaigns that resulted in a 20% increase of funds raised by schools in Lebanon. Took part in the organization and management of an open breakfast during the Beirut Marathon.

Skills, Activities & Interests

Fluent in English, French, Arabic and beginner-level Spanish. Proficient in Python, Java, C++, Matlab, MultiSim VHDL, Vivado, LabVIEW, Microsoft Office. Enjoy Football. Participated in several tournaments abroad which harnessed my football skills as well as my leadership and communication skills. Competed in the Lebanese Football Association Youth Championship across several years.