
Abbas Shmaysani

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EDUCATION

Lebanese American University (LAU), Jbiel, Lebanon (Sept. 2016 - Dec 2020)

B.E. Computer Engineering

Beirut Baptist School (BBS), Beirut, Lebanon (Sept. 2003 – June 2016)

Lebanese Baccalaureate

General Sciences

PROJECTS

Breast Cancer Detection System, Spring 2019

- Classify mammograms as Benign, Malign, or normal
- Using AI tools (KNN) and image preprocessing- MATLAB

HydroGro- Automated Hydroponics System, Fall 2020

- Grow room with automated climate control, Nutrients management System, and Lighting
 - Image Processing as a feedback for system controllers
 - Mobile application as a monitor and an interface for the user
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EXPERIENCE

Software Engineering, PRESENTAIL, Flat6Labs, Beirut Digital District, (Jun.2020 - July,2020)

- Design and build advanced mobile application for cross platforms - Flutter
- Work with outside data sources and APIs
- Database Optimization

Application Developer, PRESENTAIL, Flat6Labs, Beirut Digital District, (Aug.2019 - Oct. 2019 Internship)

- Design and build advanced application for the Android platform
- Work with outside data sources and APIs

Student Assistant, Multimedia, LAU, Beirut, Jbiel Lebanon (Sept. 2016 – present)

- Assist in installing different multimedia, setting videoconferencing equipment, and providing assistance to students and staff

Supervisor, ASSI BOOKSHOP, Beirut, Lebanon (Aug. 2015 , Aug. 2016 , Aug. 2017)

- Book supply ,sales ,accounting.
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COMPUTER SKILLS

MS Office(Word, Excel, Power Point), JAVA, SQL, Dart , MATLAB, PYTHON

EXTRA-CURRICULAR ACTIVITIES

Member, LAU IEEE Club (Sept 2016- Dec 2020)

Member, LAU AI Club (Sept 2016- Dec 2020)

Varsity Football Team – BBS(sept. 2015- June 2016)

CERTIFICATIONS/AWARDS

Certification in CPR and First Aid-Lebanese Red Cross, Beirut, Lebanon -2015

Certificate in Business Analysis with Project Management Techniques- EIMEOUCHY
education consultancy & training Beirut, Lebanon-2018

LANGUAGES

Fluent in English and Arabic , Intermediate in French