AYA EIDO

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Education

American University of Beirut (AUB) - Computer and Communications Engineering Degree - Lebanon (Sep 2016 - Jun 2020)

- <u>Final Year Project:</u> Developed a chatbot for the American Insurance Co. Asurion LLC, that provides quick replies and automatic sentence completions for customers using neural network, and supervised learning algorithms
- <u>Software Tools Laboratory:</u> Developed the Snakes-n-Ladders software game using Qt framework that keeps track of users' performance via saved scores, levels, and personal accounts
- <u>Database Systems</u>: Developed a mobile application on Android OS for querying a pharmacies-chain database
- <u>Computer Organization</u>: Designed a hotel management system with an LCD display using programmable PIC16F84A microcontroller capable of keeping a log of different rooms' status

Lycée Abdel Kader (LAK) - French Baccalaureate Certificate with Distinction - Lebanon

(Sep 2010 – July 2016)

Placed on the LAK honor list for 3 consecutive years (2014, 2015, and 2016)

École Française Internationale de Djeddah – Saudi Arabia

(Sep 2001 – July 2010)

Experience

Intern & Part-Time Software Developer at Murex – Information Systems Department – Lebanon

(June 2019 – Dec 2019)

- Practiced agile concepts by developing 15+ automated tests for the PEGA and JIRA applications using Selenium,
 Cucumber and Java
- Implemented new elements for PEGA's front end by modifying the back end using SQL-like statements and a drag and drop interface

Brand Ambassador at Careem Inc. - Lebanon

(Jan 2019 – Jun 2019)

- Enhanced brand awareness and attracted 35+ new Careem users in Lebanon
- Participated in 15+ events around Beirut and contacted around 30 loyal clients for feedback and suggestions

Intern at Phoenicia Intercontinental Hotel – IT Department – Lebanon

(Dec 2018 – Jan 2019)

- Assisted the employees in solving several IT-related problems in the hotel (in rooms, restaurants, kitchens, offices)
- Learned hands-on networking skills such as the making of Ethernet cables and the functioning of the server room

Youth Educator at Beyond Learning L.L.C - Loompaland Summer Program - Lebanon

(June 2015 – Aug 2015)

Responsible of a group of 15 kids aged between 3 to 5 years old and planned the program activities and outings

Skills & Languages

- Technical Skills: Microsoft Office (Word, PowerPoint, Excel), MATLAB, ModelSim (VHDL), MPLAB and SPICE
- Programming languages: Visual C++, Python, SQL, PHP, Java (including Android App Development) and Web
 Development (HTML, XML)
- Languages: English (fluent), French (fluent), Arabic (fluent), Spanish (intermediate) and Turkish (intermediate)
- Systems and Tools: Microsoft Windows, Linux, GIT and Jenkins

Extracurricular Activities

Marketing Team Leader of the AUB Entrepreneurship Club – Lebanon

(Feb 2019 – Jun 2020)

Built the social media page, advertised the club, and attracted new members to the society

Member at Large at IEEE AUB-SB - Lebanon

(Aug 2018 - Jun 2020)

 Organized the club's annual SKI trip and the engineering faculty Gala Dinner (planned the activities and managed the reservations and logistics)

Member of the Social Space Team at TEDxAUB Club - Lebanon

(Aug 2018 – Aug 2019)

Prepared icebreakers for the pre-talk events to facilitate the networking and socialization between attendees

AUB Outdoors (Construction Team) - Lebanon

(May 2017, May 2018 and May 2019)

- Assisted in the planning and execution of the AUB Outdoors (the biggest student-organized event in the ME.)
 - Constructed the ticket booth and maintained other key structures during the event