

Sarah Awar

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EDUCATION

SEP 2017 – MAY 2021	American University of Beirut – Lebanon Bachelor of Engineering in Computer and Communications (<i>GPA: 85/100 - Distinction</i>) Minors in both Mathematics and Economics
SEP 2002 – JUNE 2017	SABIS International School of Choueifat – Lebanon Lebanese Baccalaureate - General Sciences (<i>Degree: Very Good</i>)

WORK EXPERIENCE

JUNE 2021 – AUG 2021, JUNE 2020 – SEP 2020, DEC 2019	SABIS – Freelance Mathematics Editor – Adma, Lebanon Developed the structure and content of Mathematics examinations for 7 high and middle school classes Analyzed and developed questions and answers to be added to the SABIS global database spanning around 70 schools
JUNE 2020 – JULY 2020	RACKS24 – Product Development Intern – Beirut, Lebanon Created a website to identify and analyze social media posts based on targeted keywords (<i>using Python</i>) Analyzed the posts' sentiments (<i>using Amazon Web Services - AWS</i>) Assessed and graphically represented the sentiments' results (<i>using JavaScript and Python</i>) Structured and developed database to store user data and keywords (<i>using Google Cloud Platform - GCP</i>) Developed an automated the system to continuously fetch relevant posts for every user (<i>using GCP</i>)
SEP 2017 – PRESENT SEP 2015 – JUNE 2017	Private Tutoring Taught middle school Mathematics and Sciences (<i>6 students, 150+ hours</i>) Taught high school Mathematics (<i>8 students, 100+ hours</i>)

AWARDS AND ACHIEVEMENTS

JUNE 2021	Certified for Microsoft Power Platform (<i>Microsoft</i>)
JAN 2021	Selected for the MEPI-TLs Gender Scholars' Program Scholarship (<i>AUB</i>)
DEC 2020, MAY 2021	Enlisted on the Dean's Honor List (<i>AUB</i>)

PROJECTS

SEP 2020 – APRIL 2021	Communicator Application for Autism (Group of 3) Designed an application that allows nonverbal children with autism to communicate with their family and caretakers (<i>using SWIFT</i>) Implemented a machine learning model to predict the child's emotions based on an emotional tracker (<i>using Python</i>)
DEC 2019	Hotel Reservation System (Group of 3) Created a hotel reservation platform (<i>using Java</i>) Allowed users to log in to their accounts and book rooms (<i>using SQL</i>) Provided users with a variety of room services and diverse accommodations
JUNE 2020 – JULY 2020 DEC 2018	Warm Hearts – Cofounder Collected and donated food boxes to the underprivileged amid the Lebanese economic crisis Co-founded a student-led clothing drive

LANGUAGES

ARABIC Native | ENGLISH Fluent | FRENCH Intermediate

SKILLS

COMPUTER SOFT	Python SQL Microsoft Office Word, Excel, PowerPoint, and Power BI Communication Presentation Problem Solving Teamwork Openness Flexibility
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INTERESTS AND EXTRACURRICULAR ACTIVITIES

PIANO	Individually 2017–PRESENT With Instructor 2008–2017 (Intermittent)
DANCE	Hip Hop Club – AUB 2019 Oriental Dance – SABIS 2009–2017 Ballet, Hip-Hop, Jazz, Oriental – Caracalla Dance School 2009–2015 Ballet – Russian Cultural Center 2007–2009
CHOIR	SABIS 2005–2012
TRAVELLING	
READING NOVELS	
LEARNING LANGUAGES	