

# Reem Walid Saado

## Computer Science

Beirut, Lebanon

+96171891283

reem.s16@hotmail.com

<https://www.linkedin.com/in/reem-saado-388ba11a5/>



Looking for an internship, job, or research opportunity that will allow me to develop my problem-solving skills and technical abilities in the field of computer science and emerging technology

---

## Education

### I. Bachelor of Science | Lebanese American University

08/2018 – expected graduation: June 2021

- Member of the Honors Program
- Member of the MEPI Tomorrow's Leader Gender Scholar (TLS) program
- Major GPA: 4
- Cumulative GPA: 3.9 (High-Distinction)

### II. Lebanese General Sciences Baccalaureate Degree | Beirut Baptist School

09/2005 – 06/2018

---

# Work Experience

## I. Computer Science Tutor | CodeBrave

*Beirut, Lebanon*

10/2020- Current

- Providing coding and robotics sessions for online students all around the world
- Attending child psychology training and workshops

## II. Computer Science and Math Instructor | Lebanese American University

*Beirut, Lebanon*

09/2020 – 12/2020

- Taught university students probability and statistics course and object oriented programming course.

## III. Full Stack Web Developer | Internship at Monty Mobile

*Beirut, Lebanon*

07/2020 - 09/2020

- Worked within a team on an E-commerce application to manage the database and the server using IntelliJ IDEA, spring boot, and PostgreSQL.
- Used HTML, CSS, and React.js to develop a user interface.
- Connected the front-end with back-end using APIs.
- Built a spring boot security file in java.

## IV. Tutor | Beirut Baptist School/Private Students

*Beirut, Lebanon*

08/2018 – 08/2020

- Collaborated with students to complete homework assignments, identify lagging skills and correct weaknesses in Computer Science and Mathematics
- Enhanced student learning by optimizing wide range of instructional approaches and innovative classroom activities in the Keys Program at Beirut Baptist School

## **V. Trainer | Sacre Coeur Gemmayzeh**

*Beirut, Lebanon*

06/2019 – 08/2019

- Trained teenagers between 15-17 years old by presenting leadership workshops and developing personality skills

## **VI. Educator | Kidzmondo Beirut**

*Beirut, Lebanon*

05/2018 – 08/2018

- Guided children through scaffolding to become knowledgeable and capable to respond emphatically and deeply to the world, and able to find meaning and value in their contributions to society.

---

## **Academic Projects**

- Designed and implemented a Furniture Store database application with all its features using Oracle SQL Server.
- Developed a Custom-C-Shell which is a C program that simulates the Linux shell by taking commands from the user, executing them, and showing their output.
- Developed a university system (web development) in the software engineering course.
- Developed the server-side of the E-commerce application

---

## **Skills**

- Communication Skills
- Leadership Skills (Educator/ Trainer)

- Programming Languages: JAVA C++, C, Objective C, Python,
- JavaScript, HTML, CSS, Node, MongoDB
- React
- Spring boot
- Oracle SQL Server, MYSQL, Microsoft Visio, PostgreSQL
- Frontend/ Backend development
- Online Research

---

## **Extracurricular Activities**

- 04/2017 – 06/2017: Alumni member in the Java Coding club at Beirut Baptist School
- 05/2017: attended 7-hour training for Red Cross
- 09/2018: member in the Computer Science club, Human Rights club, and Mathematics club at LAU
- 03/2019: volunteered in Girls Got IT
- 01/2020: committee member of the USALTech club. USALTech is a club initiated by TechWomen and TechGirls alumni. TechWomen and TechGirls are two programs funded by the US Department of State aiming to empower women in the region. The target of USALTech is to connect alumni and share opportunities.

---

## **Workshops & Training**

- 07/2017- 08/2017: was selected in the Techgirls program that was funded by the US department of state (Coding camp in Virginia Tech, Leadership Workshop, Google and Facebook Visit, JobShadow day at the TechChange Company).
- 02/2019: was selected as the top 50 students in Lebanon to attend the A- List Competition in Blom Bank that included a 2-day workshops that were designed by PHI to acquire the skills needed to prepare for our desired career and be successful in our fields and a third day was to give a presentation related to our career project in front of a jury.
- 09/2019: attended “Identifying Character Strength to create self-awareness” workshop at LAU
- 01/2020: attended “Ace Your Interview” workshop at LAU
- 01/2020: attended “Pitching in Public” workshop at LAU
- 02/2020: participated in Google Hash Code
- 10/2020: attended Child Psychology Training with CodeBrave

---

## **Achievements & Awards**

- Tomorrow's Leader Gender Scholarship (TLS) from U.S.-Middle East Partnership Initiative (MEPI)

2020 - Present

100% Scholarship at the *Lebanese American University*

- Certificate of SoAS Undergraduate Research and Discovery Program

2020 - 2021

*Lebanese American University*

- Machine Learning A-Z™: Hands-On Python & R In Data Science

Credential ID: UC-2ceba566-7557-46e2-b2ba-dddf28c13ca8

2020

*Udemy*

- The Complete 2020 Web Development Bootcamp - online course certificate

Credential ID: UC-f111e5f8-21c9-4df5-9ed1-2e87649ee0e6

2020

*Udemy*

- Dean's List

2018 - Present

*Lebanese American University*

- Ranked 4th in the LAU Collegiate Programming Contest - Arab region

2019

*Lebanese American University*

- Baccalaureate Scholarship

2018

*Lebanese American University*

- Valedictorian Speaker

2018

*Beirut Baptist School*

---

## **Languages**

- Professional working proficiency: English and Arabic
- Limited working proficiency: French