

# MARWA ALAYWAN

## Senior Computer Science Student

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📍 Basta Al Fawka, Beirut - Lebanon

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## EDUCATION

Computer Science – Minor in Mathematics  
81% CGPA

**American University of Beirut**

📅 August 2017 – Currently

## EXPERIENCE

**Private Teacher**

📅 2015 – Present

- Helping students with their homework and prepare for the exams.

**R&D Software Engineer - Intern**

**The Little Engineer**

📅 June 2019 - July 2019

📍 Sodeco Square

- Developed a 16-hours JAVA course for beginners.

**Community-Based Internship**

**The LifeTime Education Foundation**

📅 August 2019

📍 Sodeco Square

- Was a mentor at the summer camp that delivered activities related to robotics and programming.

## TECHNICAL SKILLS

- Flutter, Android Development, MS Office, MySQL
- C, C++, Java, Python, Dart, Assembly, SML

## SOFT SKILLS

- Leadership, Problem Solving, Responsible.
- Ability to work under pressure independently and with groups.

## INTERESTS

- Volunteering, Teaching, Projects, Application Development and Design, Machine Learning, Learning new languages.

## CURRENTLY WORKING ON

**Online Courses**

- Java - Flutter and Dart for mobile application - Machine Learning and Data Science - Deep Learning Specializations

**Community Service Project for USAID**

- Application that links physically disabled people with AUB volunteers.

**Final Year Project**

- Video Indexing using AI

## VOLUNTEERING

**School Work (2014 - 2015)**

- Helped grade 9 students with math.

**Les Restaurant Du Coeur (2018)**

- Served for the elderly in Sin El Fil.

**FoodBlessed (2018)**

- Served food for the poor every Saturday in Burj Hammoud (3 times) .

**Youth Association for The Blind (2018)**

- Scanning books/material for the visually impaired.

**All Girls Code (2018)**

- Helped in logistics and technical issues.

**Share The Flag (2018)**

- Made the Lebanese ag using notebooks in the AUB Green Field and achieved a world record, the books were later donate to charity.

**Big Data AI and Media Hackathon AUB (2019)**

- Helped in logistics and social media.

**The JTB BANK IBDA competition**

- Registration desk and logistics.

**Technical Team Member with All Girls Code**

- Updating the coding courses and expanding the technical contents.

## CERTIFICATES

- Lets Talk 72 Hours Film Challenge (UNFPA & VAPA) (2015)
- MUBS Young Entrepreneur (2016)
- 1st Lebanon Raspberry Pi Competition (2016)
- Finding Solution to Hunger (2017)
- Career Guidance Workshop (AUB – 2017)
- Leadership Training Workshops AUB (2017 – 2019)
- All Girls Code (2018)
- CAAP for Mathematics
- Big Data AI and Media Hackathon (2019)
- The JTB BANK IBDA competition (2019)
- The Little Engineer Internship Program (Summer 2019)
- Dean's Honor List (Spring 2018-2019)

## PROJECTS

- Acting Project (UNFPA & VAPA)
- Money Management Application (Flutter)
- Utility Application for university (Android)