# SAWSAN ALJAMAL

### SOFTWARE ENGINEER

+96171326497 LinkedIn Profile

aljamalsawsan@gmail.com

#### PERSONAL STATEMENT

Dynamic and motivated software engineer skilled in planning, designing, and developing innovative software solutions. I believe software engineering is what brings life to algorithms, making those rigid scientific concepts of enormous value in people's lives.

Eager to join an innovative work environment and looking for my next big career move.

#### **WORK EXPERIENCE**

#### MID LEVEL SOFTWARE DEVELOPMENT ENGINEER

APR 2019 - PRESENT

Apliman Technologies, Beirut, Lebanon

Operating in an Agile environment being an effective member of a team. Designing solutions for multiple mobile operators, and millions of users, and writing high-quality, well-structured, maintainable code mainly in Java, and Python. In addition to communicating with other development, support, implementation, and design teams to ensure a smooth workflow, and come up with high-end products.

#### **CODING BOOTCAMP TRAINEE**

NOV 2018 – MAR 2019

SE Factory, Beirut, Lebanon

Intensive full stack web development program covering cloud architecture, front-and back-end development, source control, and web application security over 14 weeks of lectures, workshops, and projects. In addition to a training curriculum in soft and communication skills.

### ANDROID DEVELOPMENT INTERN

MAY 2018 - SEP 2018

ROOT sarl, Beirut, Lebanon

Android developer using Kotlin.

# **WORK STUDY PROGRAM BENEFICIARY**

2016 - 2018

College of Sciences & Information Systems, Rafik Hariri University, Lebanon

Computer Lab Teaching Assistant

Student Learning Support Center, Teacher

#### **EDUCATION**

### **MASTERS OF BUSINESS ADIMINISTRATION (MBA)**

2020 – PRESENT

Rafik Hariri University, Mechref, Damour, Lebanon

### **BACHELOR OF SCIENCE IN COMPUTER SCIENCE**

2015 - 2018

Rafik Hariri University, Mechref, Damour, Lebanon

#### TECHNICAL SKILLS

### **PROGRAMMING (AND SCRIPTING) LANGUAGES**

Bash Scripting Language, PHP, Java, Python, Front-end Development using HTML5/CSS3, JavaScript, Typescript

### **DATABASE MANAGEMENT SYSTEMS**

Relational Databases using SQL/MySQL, Non-relational databases like MongoDB and Neo4J Graph database

### FRAMEWORKS AND TOOLS

Source Control Management: Git, Laravel PHP Framework using MVC design pattern, Spring MVC JAVA Framework, RESTful APIs, Angular Framework

### **VIRTUALISATION/CONTAINERS & TESTING TOOLS**

Docker, Apache JMeter for stress tests, JUnit for unit testing

#### **HONOURS & CERTIFICATIONS**

### THE NETHERLANDS YOUNG INNOVATION AWARD 2020 JURY MEMBER

JAN 2019

Embassy of the Kingdom of the Netherlands, Beirut, Lebanon

### HANDS-ON INTRODUCTION TO ML, AI, & RECOMMENDER SYSTEMS

AUG 2020

Zaka.ai & Apliman Technologies, Beirut, Lebanon

### YOUTH LEADERSHIP PROGRAMME NATIONALS FINALIST (YLP6)

APR 2020 - OCT 2020

UNDP, Beirut, Lebanon

### START YOUR OWN BUSINESS WORKSHOP GRADUATE

SEP 2019 - DEC 2019

Amideast, Beirut, Lebanon

### SE FACTORY CODING BOOTCAMP GRADUATE

NOV 2018 – MAR 2019

SE Factory, Beirut, Lebanon

## THE NETHERLANDS YOUNG INNOVATION AWARD 2018 1st PRIZE WINNER

JAN 2019

Embassy of the Kingdom of the Netherlands, Beirut, Lebanon

For further details: Link

# CISCO CCNA 1 (WITH MERIT)

2017

Rafik Hariri University, Mechref, Damour, Lebanon

#### **50% SCHOLARSHIP RECIPIENT**

2015 - 2018

Rafik Hariri University, Mechref, Damour, Lebanon

#### **INTERESTS**

Accomplished self-taught artist who have been part of multiple exhibitions. I enjoy sports, like Badminton and Basketball, and a hell of a cook!