# JAMAL AL MIKATI

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As a Computer Engineering student with a specialization in Hardware, I have a passion for leadership and team management. I have a strong ability to quickly learn and adapt to new concepts and technologies. My technical skills in hardware design and development, along with my leadership experience, make me an asset to any team.

## **EDUCATION**

09/2019 - 09/2023

BACHELOR'S DEGREE IN COMPUTER ENGINEERING, LEBANESE AMERICAN UNIVERSITY

CGPA: 3.4/4.0

09/2016 - 06/2019

**BACCALAUREATE DEGREE IN GENERAL SCIENCES, ICS SCHOOL** 

Official Exams' Grade: 17.08/20.00

#### **EXPERIENCE**

#### 09/2019 - 02/2020

## IT SUPPORT, LEBANESE AMERICAN UNIVERSITY

- Providing technical assistance and support for computer systems
- Working continuously on a task until completion
- Maintaining computer networks
- Collaborating with other IT staff in different campuses, to troubleshoot and resolve technical issues

#### **PROJECTS**

## 10/2022 - 12/2022

#### TIC TAC TOE USING ROVER 5, EMBEDDED SYSTEMS COURSE

- The aim of the project is to create a robot playing tic tac toe
- The robot should follow the grid of 9 quadrants on the floor and predict the play
- There are three tokens to collect and play with
- There were several hardware components used, mainly Raspberry Pi and PIC 18F4550

## 10/2022 - 12/2022

## VIRTUAL REALITY FURNITURE GALLERY APPLICATION, INTRODUCTION TO VR COURSE

- The aim of the project is to help people save time and money
- Different furniture items from different local furniture galleries
- These items are displayed in 3D technology along with their prices and dimensions
- Special space in the application for antique lovers who love bidding in auctions

#### SKILLS

- **Computer Experience:** Microsoft office (Word, Excel, PowerPoint, etc.)
- Engineering Software: Eclipse IDE, IntelliJ IDEA, MYSQL Workbench
- Engineering Hardware: Breadboard, PSpice, Quartus II, MATLAB, Simulink, MPLABX
- Programming Skills: Java, Python, SQL, HTML, Assembly, Basic C
- **Soft Skills:** Team leadership, project management, fast learner

## **CERTIFICATES**

06/2021 – PRESENT

ARTIFICIAL INTELLIGENCE IN HEALTHCARE, LEBANESE AMERICAN UNIVERSITY

02/2021 – PRESENT

MICROSOFT INNOVATIVE EDUCATOR, MICROSOFT

## **LANGUAGES**

Arabic: NativeEnglish: AdvancedFrench: Beginner

#### **ACIEVEMENTS**

Placed on the Dean's Honor List for the first year in the undergraduate level at LAU

## REFERENCES

Available upon request