# MEHIEDDINE ZEIDAN

Beirut, Lebanon ● 0096178834400 ● maz42@mail.aub.edu

#### **EDUCATION**

Bachelor of Engineering, Computer and Communications Engineering Concentration: Software Engineering

American University of Beirut

GPA: 85.65% Honor's Student

Beirut , Lebanon

**Expected Graduation: May 2021** 

#### **WORK EXPERIENCE**

# **Software Developer Intern**

June 2020 - August 2020

N3XT Sports, Inc.

Barcelona, Spain

- Developed a full stack web application that evaluates the digital readiness of clients
- Developed a front-end website for a newly established consulting department, 3MS Consulting
- Developed an automated system for the internal database of the company
- Attended meetings with other firms to discuss subscription to their analytic platforms
- Reviewed some technical issues in N3XT sports' website and automation projects

# **Application Support Analyst**

June 2019 - August 2019

Beirut, Lebanon

- Office of Information and Technology, American University of Beirut
  - Assisted AUB faculties with Oracle Application Services
    Responded to phone calls and emails at service desk
  - Assigned and filtered the IT tasks on Oracle to the experts and departments responsible for
  - Assisted the IT team in office work by doing some excel sheets and updating data on Oracle

# Projects(Repositories: https://github.com/MehieddineZ?tab=repositories)

## ChatApp

Web application built using HTML,CSS, JavaScript, JQuerry, Bootstrap, NodeJS, Express, and Socket.io

## Task-Manger API

Backend API built using NodeJS, Express, MongoDB and Postman

#### **Weather Website**

 Web application built using HTML,CSS, JavaScript, JQuerry, Bootstrap,NodeJS, Express, and 2 External APIs for backend

## **Gaming Framework**

Developed a UI and 2D (Snakes&Ladders and Cabo) games using C++, QT platform and Jason files

#### **Shopping Center System Project & Aircraft Reservation Project**

Developed a Client/Server model programmed by Java and MySQL Database

### **Galois Field Calculator**

Developed Polynomial Arithmetic Galois Field Calculator for big numbers in cryptography using Java

### SKILLS

- Languages: Arabic, English
- Soft Skills: Teamwork, Critical Thinking, Problem Solving, Collaboration and Flexibility
- Technical Skills: C++,Java, Python, JavaScript, MySQL, NodeJS, HTML, CSS, Bootstrap, MongoDB, ReactJS, Linux, Git, Heroku, Data Structures, and Algorithms Design and Analysis

# **HONORS & AWARDS**

# Al Ghurair Undergraduate STEM Scholarship

May 2017

Granted a full Scholarship to pursue Bachelor of Engineering at AUB

## **ACTIVITIES**

# Group Administrative Assistant Leader, Lebanese Scout Association

2019 - Present

- Treasurer of 200+ member scout group
- Contributed in the organization and totally organized several camps and activities
- Participated in benevolent activities and awareness campaigns in the city
- Social Media Officer

# Volunteer, Lebanese Alternative Learning

**Summer 2019** 

Developed interactive online physics and math courses for unprivileged students

# Member at Large, IEEE AUB Student Branch

2018-2019

Participated in organizing major events of the club

## **HOBBIES & INTERESTS**

- Sports: Bodybuilding, Fitness, Football and Kayaking
- Artistic: Cooking and Music
- Software Development