

# MEHIEDDINE ZEIDAN

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Portfolio: [mehieddinez.github.io](https://mehieddinez.github.io)

## EDUCATION

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

**Expected Graduation: May 2021**

American University of Beirut

Beirut , Lebanon

GPA: 85.76% Honors Student

## 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**

Office of Information and Technology, American University of Beirut

Beirut, Lebanon

- 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, JQuery, 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, JQuery, 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: Java, JavaScript, C++, Python, Microservices, MySQL, NodeJS, HTML, CSS, Bootstrap, MongoDB, ReactJS, Docker, Kubernetes, 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