

# Mehieddine Zeidan

Beirut, Lebanon

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## EDUCATION

### American University of Beirut

Beirut, Lebanon

*Bachelor of Engineering in Computer and Communications Engineering*

*Aug. 2017 – May 2021*

- Concentration: Software Engineer
- GPA: 3.7/4.0 Honors Student
- Al Ghurair Undergraduate STEM Scholarship recipient

## EXPERIENCE

### Software Engineer Intern

June 2020 – Sep. 2020

*N3XT Sports*

*Barcelona, Spain*

- Developed a full-stack web application which consists of engaging questionnaire and dashboards this tool is used to help the sports organisations to know where they are, and what they should do in their digital transformation journey
- Designed and developed a front-end landing website for a newly established consulting firm
- Negotiated with platforms' API providers subscription that will be integrated in automation projects
- Integrated automation projects with N3XT Sports' clients database on Cooper

### Information Technology Support Specialist

June 2019 – Aug. 2019

*American University of Beirut*

*Beirut, Lebanon*

- Solved AUB and AUB Medical Center's IT tickets on Oracle application services
- Communicated with students, faculty and staff at the service desk to troubleshoot their IT problems

## PROJECTS

### Global AAA System | *ReactJs, NodeJs, MongoDB, Docker, Kubernetes, and AWS*

Sep. 2020 – Present

- Developed a cloud native application using microservices architecture
- Implemented authentication, authorization, and accounting services using best security practices
- Performed CI/CD testing

### ChatApp | *NodeJS, JavaScript, HTML, CSS, Bootstrap, and Socket.IO*

Aug. 2020 – Sep. 2020

- Developed a simple chatting full-stack web application using Socket.IO library
- Deployed the application on Heroku

### Task-Manager API | *NodeJS, MongoDB, and JSON Web Token*

May 2020 – June 2020

- Developed a REST API that is used to authenticate the user, create ,and delete user's tasks

### Educational Game Platform | *C++, and QT*

Sep. 2019 – Dec. 2019

- Game Client using QT/C++. Offers a registration/login system and two separate game: Snakes and Ladders & Cabo

### Shopping Center System Project | *Java, and MySQL*

April 2020 – May 2020

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

## SKILLS

**Languages:** Arabic, and 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

## ACTIVITIES

**Scout Group Administrative Assistant Leader and Social Media Officer,** Lebanese Scout Association

**Educational Courses Developer Volunteer,** Lebanese Alternative Learning

**Member at Large,** IEEE AUB Student Branch