

# Issa Makki

LinkedIn | Email

## EDUCATION

### LEBANESE AMERICAN UNIVERSITY

BE IN COMPUTER ENGINEERING

MINOR IN DATA ANALYTICS

May 2024 | Byblos, Lebanon

Cum. GPA: 3.77 / 4.0

### BOURJ INTERNATIONAL COLLEGE

Grad. May 2019 | Beirut, Lebanon

Cum. GPA: 18.07 / 20

## TECHNICAL SKILLS

- Full Stack Web Development
- HTML - CSS - JavaScript - TypeScript
- React.js, Node.js, Express.js, Bootstrap
- Data Analytics
- Python - Tableau - SPSS - Numpy - Pandas
- RESTful APIs, Docker
- SQL, MongoDB, Mongoose
- Adobe XD & Photoshop, MS Office
- Java
- MATLAB

## CERTIFICATIONS

- Python for Data Science - See Credential Here
- MIT Lebanon Hackathon - [Summer 2020]

## EXPERIENCE

### BMW GROUP | ENGINEERING INTERN

Apr 2022 - Sep 2022 | Munich, Germany

- Developed a full-stack project that visualizes the Collision-Monitor system of the robotics fleet which decreased the time needed to resolve fleet collisions in a plant by 50% using Canvas, React.js, Node.js, Express.js, indexedDB, Elastic Cloud, and Docker.
- Aggregated and visualized the data being collected in real time from the robots.
- Displayed the robots' movements in the plant's map with relevant information about each robot on the dashboard.

### CME | SOFTWARE ENGINEERING INTERN

May 2023 - Jul 2023 | Beirut, Lebanon

- Implemented front-end components alongside the front-end team on an Open Space Management system for business offices.
- Utilized libraries such as React.js, Material UI, recharts, Seats.io, among other front-end libraries.

### TED-ED | TED-Ed STUDENT CLUB LEADER

May 2022 - May 2023 | Remote

- Conducting public speaking sessions for groups of 8 students to develop their own TED Talk

## PROJECTS

### REAL ESTATE VR WEBSITE

- Created a Real-Estate Website using the React.js Framework and incorporated a VR House Viewing and Room Building Feature using the A-Frame JavaScript Library.
- Live Demo

### GOOGLE KEEP CLONE

- Used the React.js Javascript framework to create Keeper, a Google Keep Clone web app.. In addition, I utilized the Material UI library for the app icons
- Live Demo

## AWARDS AND EXTRACURRICULAR

2020 - 2021	Computer Engineering Representative at LAU
2019	Merit Scholarship Awardee
Present	Member of the AI and Google Developer Student Clubs

## LANGUAGES

- English: Fluent
- Arabic: Fluent
- French: Beginner