

# Mehieddine EL Bacha

## Contact

### Address

Beirut, Lebanon

### Phone

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### Place and Date of Birth

Beirut, 10/04/1999

### LinkedIn Profile

<https://www.linkedin.com/in/mehieddine-el-bacha-b143011a2>

## Skills

- Work under pressure
- Team worker
- Strong decision maker
- Microsoft Official
- Electronics and integrated circuits
- MATLAB & SIMULINK
- MPLAB & PROTEUS
- DIALUX
- ECODIAL
- AUTOCAD
- Modelisation & Prototypes
- Programming : Python & C++

## About me

As a final year electrical engineering student , I'm working on learning new skills every day such as Communication skills , Engineering Ethics and Commercial law. In addition, I started to learn German on Duolingo. Responsibility and commitment are my tutors. My college journey taught me to become a team worker and encouraged me to work under pressure. My professional career is the center of my life and I'm not going to stop until I reach my goals . I'm very interested in Robotics and Automation and Renewable Energy.

## Work Experience

01 July 2021 – 31 July 2021

### JIYEH POWER PLANT, Electricité du Liban - Internship

Electrical power generation basics and transmission

## Education and Social Activities

September 2017 - June 2022

### Université Saint-Joseph de Beyrouth, USJ - ESIB Faculty

Electrical Engineering - Master M1 degree

2003 - Graduated in 2017

### Le Lycée National School

High School Diploma, General Sciences, 16.7/20

July 2006 - August 2017

### Basketball Academy Player

Since 2020

### Earth Club USJ

Since 2021

### USJ Consulting Club

## Projects

- MEP study for patient treatment section in a hospital . ( Feb 2021 – Jun 2021)
- Programming a fully A.I. parking using PROTEUS & MPLAB. ( Sep 2020 – Dec 2020)
- Worked on a project that consists of tunnels fumes evacuation in case of fire using numerical methods . (Oct 2018 – Dec 2018)

## Languages

Arabic	Mother Tongue
French	Fluent
English	Fluent
German	Beginner