

# ZIAD EL KHOURY

Beirut, Lebanon  
01/02/1997  
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## Objective

Mechatronics engineering graduate hopeful for a position within a company that allows research, development, design or test automation of intelligent systems, smart devices, or industrial systems control. Looking forward to work alongside other engineers while honing engineering skills. Coming with clear communication and teamwork abilities.

## Languages

Arabic, English and French - Fluent written and spoken

## Interests

Music(DJ)  
Drifting  
Football  
Video games

## SOFTWARE

- AUTODESK INVENTOR
- Autocad 2D/3D
- Microsoft Visual Studio
- C#
- Matlab
- Arduino
- Proteus
- MPLab
- LabView

## EMPLOYMENT

### **Engineer Intern | Summer 2022** **Phoenix Group, Lebanon**

- Drawing models for industrial machines
- Designing of high precision CNC components and machine parts
- Choosing the right parts for efficiency and reliability of those components
- Studying and simulation of machine components on AUTODESK INVENTOR

### **Assistant Engineer Intern | Summer 2021** **Apave Group, Lebanon**

#### **Assisted in:**

- Risk management concerning:  
Fire system  
Gaz system  
Steam pressure vessel  
Pump alignment and vibration
- All within the group's clients' premisses -

### **Sound and Light Technician | 2014 - Present** **Private Events**

### **Automobile Technician Mechanic Intern | 2017 - 2018** **Tewtel Group of Companies, Verdun, Lebanon**

#### **Assisted in:**

- Maintaining vehicle functional condition by listening to operator complaints
- Conducting inspections
- Repairing engine failure
- Repairing mechanical and electrical systems malfunctions
- Replacing parts and components.

### **Cashier | 2016 - 2017**

Monoprix, Achrafieh St. Nicolas, Lebanon

### **Sports Teacher | 2014 - 2015**

St. Mary's Orthodox College Summer Camp

## EDUCATION

**Université la Sagesse**  
**Faculty of Engineering, Polytech | 2018 - 2022**  
*Bachelor in Mechatronics Engineering*

### **Ecole Zahrat El Ihsan | 2015**

*Lebanese Baccalaureate in General Sciences*