#### **BAKIR ABOU RAJAB**

- @ bakir.a.r.98@hotmail.com
- +961 76 432 733
- Beirut Lebanon



### **Objective**

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.



### **Experience**

**EBCO-BITAR Company** 

7/2019 - 9/2019

Mechanical engineer

Supervise on two projects: reconstruction for over 70 residential units and building a Potable water supply system for more than 1000 residential units.

Designing MEP system.

Checking the engineering drawing at the field.



#### Education

**Eastern Mediterranean university** 

2016 - 2020

Mechanical Engineering



# **Projects**

**Design projects** 

2020 Capstone Design Project: Grass Shredder Machine

2019 Machine 2 Project: Designed a Gear Box

2019 CAE Project: Designed a Human Power Vehicle

2019 Fluid Dynamics Project: Designed a Water Supply System

2019 HVAC system for a Villa in Famagusta.

2019 Designing MEP (Mechanical, Electrical, and plumbing) systems

# 1

### **Technical Skills**

Programs: AutoCAD, SolidWorks, MS Project, MS Word, MS PowerPoint, MS Visio, MS Excel. Design Builder, Photoshop, MATLAB, ANSYS.



### **Skills**

Dealing with complexities

Self-motivated

Creative

Organized

Communicative



#### Reference

CAFER KIZILÖRS - "EMU"

Senior Instructor cafer.kizilors@emu.edu.tr

**DEVRIM AYDIN - "EMU"** 

Assist. Prof .Dr devrim.aydin@emu.edu.tr

MOHAMMAD SALIM AL-HAJ - "EBCO-BITAR Company"

Mechanical Engineer mohd\_salim@live.com



## Language

English (Fluent) Arabic (Fluent) Turkish (intermediate) French (Basics) Greek (Basics) German (Basics)

# 1

## **Personal Details**

Date of Birth : 7/5/1998

Marital Status: Single

Nationality : Palestinian