

# Serge Bassil

**Home address:** Jbeil, Lebanon  
**Email:** [serge.r.bassil@net.usek.edu.lb](mailto:serge.r.bassil@net.usek.edu.lb)  
**Phone:** +96179161672  
**Date of Birth:** 05/04/1999

## OBJECTIVE

Seeking an internship role in the mechanical engineering field where I can express my skills and improve my experiences while meeting the organization standards.

## EDUCATION

**Holy Spirit University of Kaslik (USEK)**  
BE in Mechanical Engineering (ABET accredited) **2017-present**  
Estimated graduation date may 2023.

**Collège des Sœurs des Saints Cœurs, Byblos, Lebanon**  
Lebanese Baccalaureate II in Life sciences. **2002-2017**

## WORK EXPERIENCE

**Matelec Groupe** **June 2021**  
*Mechanical engineer manufacturing intern*

- Learning the production process of power transformers from a to z with the production manager, by being present on each part of the process.
- Passed by the manufacturing department working through the latest cnc machines
- Testing with clients the power transformers using advanced techniques before being sent for shipping.

**INDEVCO Phoenix** **July-august 2021**  
*Mechanical Design engineer Intern*

- Performed 3D drawings of conveyor parts, and a 2D execution with measurements and tolerances ready for manufacturing for a full infeed conveyor.
- Quality control.
- Assembly.

## SKILLS

**Softwares** AutoCAD, ANSYS, CATIA, MATLAB, HAP, JAVA; in addition to Microsoft Excel, PowerPoint, Words.

**Languages** English, French, and Arabic: Spoken, read, and written (fluently).

## SPECIAL INTERESTS

**SSCC Jbeil - "Scouts of Lebanon" Association-** **2013-present**

**Member at ASME club** **2017-2019/2021-present**

**Go Green USEK** **2017(fall)**