



## SERGIO ZGHEIB

DOB: 9 October 2000

Lebanese

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Sergio.zgh@gmail.com

 Sergio Zgheib

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### Personal Statement:

*A dedicated and focused academically young man: I believe that the only way we can go on in life without a doubt that we have chosen the right thing, is to choose what we are passionate about. My goal is to become a skilled mechanical engineer and always invest in myself.*

### Professional Experience:

August 2019- December 2019:	<b>Zacca Autohaus- Lebanon</b> Automotive mechanical/ electrical Engineering Internship
December 2019 – August 2020:	<b>Antoine Habib Zgheib Machinery</b> Industrial machinery manufacturing engineering Internship
February 2018 – December 2019:	<b>Montagnou - Lebanon</b> Head Waiter
July 2016 – February 2018:	<b>Saniour Holding - Lebanon</b> Waiter
January 2014 – July 2016:	<b>Crepaway– Lebanon</b> Waiter

### Education:

August 2018 – Present:	<b>BE in Mechanical Engineering</b> Holy Spirit University of Kaslik (4 <sup>th</sup> year)
September 2003 – July 2018:	<b>Ecole Secondaire Des Filles de la Charité - Zouk Mikael</b> (Summa cum laude)

## Professional Memberships:

August 2018 – Present:                      Member of the American Society of Mechanical engineers  
(ASME)

## Workshops:

February 2020:                                LinkedIn e-workshop  
Dr. Nada Sarkis

May 2020:                                      Introduction to Applied Artificial Intelligence using Python  
Beirut AI

## Languages:

English (Fluent), French (Fluent), Arabic (Native), German (Basic)

## Computer Skills:

- Catia V5
- MATLAB/Java/Python Languages
- Ansys program
- AutoCAD program
- HAP program
- SOLIDWORKS
- MS Office (Excel, Word, Power Point)

## **Presentations:**

- **Design for an Omnidirectional wheelchair-** USEK 2021
- **Destructive tests methods for evaluating welded joints-** USEK 2021
- **Stress analysis and design for 3D printing-** USEK 2020
- **Transmission Power Line Tower- A Finite Element Study-** USEK 2020

## **Other interests:**

- **2018-2019:** **Volunteer at Bonheur du Ciel**  
Spiritual apostolic, charitable, and social, non-political, and non-profit association.

## **Hobbies:**

- Basketball, Football, Hiking, reading, camping, drawing

References are available upon request.