#### ELIE SOUHEIL EL CHAER

eliechaer@hotmail.com

### +961 70/565368

1st floor, Sahel 1056 building, Sahel Alma, Mount Lebanon

• Nationality: Lebanese • Marital Status: Single

•Date of Birth: August 08, 1997

### **EDUCATION**

- 2015- 2021: University Saint Esprit Kaslik

Masters in Agricultural Engineering.

Cumulative GPA: 3.0/4.0

2015- 2021: University Saint Esprit Kaslik

Minor in Business Management

- 2000-2015: Antonine Sisters School, Ghazir

Lebanese Official BaccII (LS/ Life Science)

<u>Job</u>

-2021- November- Present: Daccache Company - Lebanon

**Title:** Irrigation Engineer

## **Job Description:**

- Meet with clients, engineers and building architects to discuss project objectives, budget and other requirements.
- Review environmental assessments, survey reports, maps, drawings, blueprints, aerial photography, and other topographical and geologic data.
- Analyze traffic patterns, soil drainage and conservation problems, water supply and flow, and other environmental conditions to identify engineering problems and assess project's potential impact.
- Compute load and grade requirements, water flow rates and material stress factors to determine design specifications.
- Develop efficient and cost-effective irrigation designs that meet all requirements.
- Prepare site plans, specifications, cost estimates and environmental impact assessment.
- Direct or participate in surveying to establish reference points, grades and elevations to guide construction.
- Monitor job site progress and ensure compliance with design specifications and environmental, safety and other government regulations.

**Internships** 

- 2021-May-October: Adonis Valley-Fatri-Jbeil-Lebanon

Title: Production and Quality Control Engineer

- Monitor the daily production process.
- Manage the production workers Monitor the cleanliness and hygiene.
- Record keeping of the production process for CCPB including HACCP requirements.
- Manage the supply.
- Manage the final stock.
- Management and implementation of the above related operations.

- 2017- July -September: Exotica

Title: Agricultural Engineer

- Plant, grow, water, transplant, prune, and care for plants, shrubs, and trees.
- Responsible for maintaining the quality of the greenery under their care.
- Determine the environmental conditions necessary for optimum growth and development.
- Monitor the whole process from the initial planting to harvest.

- 2018 – July- September: Robinson

Title: Agricultural Engineer

- Determine varieties and quantities of trees and shrubs and follow planting and care schedules.
- Prepare the beds, plant the seedlings, prune, weed, and water them.
- Care for trees: staking young saplings, tying and wrapping them, and packing them for transportation, as well as digging up shrubs and trees and moving them from greenhouse to field.
- Identify and control insects, rodents, birds, weeds, and diseases.

### **WORK EXPERIENCE**

- 2015 2019: Shtrumpf Salad Bar and Grill Maameltein
  - April 2018: Service *Team Leader*, Shtrumpf Restaurants
  - April 2016: Senior Waiter, Shtrumpf Restaurants
  - September 2015: Waiter, Shtrumpf Restaurants
- 2013 2020: Judo Trainer
  - September 2017-2020: Judo Trainer Carved Ballouneh
  - June 2013- 2017: Judo trainer Bouddah Adma

### **ACHIEVEMENTS**

- February 2021: STARS OF SCIENCE Candidate
- -Contacted by Khayyal Production since the program management was interested in ENERGY SAVING PROJECT.
- -Had a casting in Qatar and the project was recommended to Qatar Research Development and Innovation Council.
  - January 2021: The Lebanese Maronite Order
- -Working in partnership with the Lebanese Maronite Order and USEK to develop a cream to prevent mastitis on cows.
  - April 2020: Agritech Accelerator
    - -Participated in the 2020 Contest by presenting a project resolving wastes of wineries and producing biodegradable leather and packages.
  - Sport Career:
    - -Lebanese Judo Champion: 2010-2018
    - -West Asian Champion Beirut Lebanon: 2013
    - -Arab Champion Jordan Amman: 2012
    - -3<sup>rd</sup> Asian Beach Games Champion Veitnam Danang: 2016
    - -Major Participation: World Championship Abu Dhabi 2015, Grand Prix Dusseldorf 2015, Francophonie Games Abijian 2017, Universiade Chinese Taipei 2018

Languages:

English, French and Arabic

	Spoken	Read	Written
Arabic	Native	Native	Native
English	Excellent	Excellent	Excellent
French	Fair	Good	Good

# **Personal skills:**

- Microsoft Office: Word, Excel, and PowerPoint.
- SPSS
- Database
- Adobe Photoshop
- Problem Solving
- Critical Thinking
- Organized
- Team Player
- Good Communication Skills