# OMAR ALGHOSH

**MECHATRONICS ENGINEER - STUDENT** 



#### CONTACT

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#### PROFILE

Senior year Mechatronics Engineering Student at the American University of Science and Technology (AUST). Searching for an employment internship opportunity that will greatly assist in practical and technical skills development within the industry, in addition to putting my existing knowledge and competencies to the test. I am mostly interested in automation, control systems and Machine Learning.

#### EDUCATION

#### O Lebanese Baccalaureate

Maanieh High School, Beirut, Lebanon. Lebanese Baccalaureate in Life Science 2002 - 2016

#### BS in Mechatronics Engineering

American University of Science and Technology, Beirut, Lebanon. 2016 - 2021

### EXPERIENCE

Hospitality Field | 2017 - 2020

Kempinski Summerland Hotel and Resort
08/2019 - 02/2020 Position: Waiter
06/2020 - 10/2020 Position: Bartender

Kempinski Summerland

- Technical Engineering Internship
- · On Going.

#### LANGUAGES

- Arabic (Native)
- English
- French



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Zaatar w Zeit

09/2018 - 06/2019

Last Position: Team Leader.

Balthazar, La Mie Doree

- French Restuarant
- 12/2016 09/2018
- · Last Position: Shift Leader.

#### (a) IT TRAINEE | 01/2016 - 10/2016

SIA - Smart Information Appliances

- Learned different aspects in the information technology field.
- Learned the basic of networking and wireless.
- Worked with Network cabinets and different types of smart security systems.

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#### AWARDS

- (O) IEEE Member (Institute of Electrical and Electronics Engineers).
  - Lebanese Scout Association - Member.
  - Handball Player

#### REFERENCE

Available upon request.

#### CERTIFICATES

#### O Huawei HCIA - 5G

- 1.5G Basics and Development Evolution.
- 2.5G Network Capabilities and Key Technologies.
  3.5G Service Applications.
  4.5G Industry Applications and Solutions.

- 0 ICDL - International Computer Driving License
  - Computer Essentials.
  - Online Essentials. Word Processing

  - Spreadsheets

#### 0 Machine Learning with Python

- basics of machine learning using an approachable, and well-known programming language, Python.
- purpose of Machine Learning and where it applies to the real world.
- topics such as supervised vs unsupervised learning, model evaluation, and Machine Learning algorithms.

#### 0 ECPE - University of Michigan

The Examination for the Certificate in Proficiency in English (ECPE) is an advanced level English language qualification that focuses on Level C2 of the Common European Framework of Reference for

### SKILLS

#### PROGRAMMING SKILLS

•	Python	••••
•	C++	••000
	MATLAB	••000
	C - (Arduino)	•••00

#### SOFTWARE SKILLS

	Autodesk AutoCad	00000
	A to all a language and	
•	Autodesk Inventor	$\bullet \bullet \circ \circ \circ$
•	Solid Works	•••00
•	Proteus	•••00
•	Microsoft(Office - Excel - Powerpoint)	••••
•	Adobe Photoshop   Indesign	••000