



HUSSAM AOUN

Cs. Gastaldi 25, 16131 Genova (GE) ITALY 🏠

+39 3272239831 📞

Hussamaoun25@gmail.com ✉️

www.linkedin.com/in/hussam-aoun 🌐



EDUCATION

MSc of Science in Engineering Technology | University of Genova

2020 – EXPECTED DATE OF GRADUATION 2022

-**Major courses taken:** Advanced Methods of Monitoring and Simulation, Mathematical Modeling, Operational Research, Computational Intelligence, Introduction to Telecommunication, Computer Games & Simulation, Autonomous Agents, Logistic Optimization.

3 years of Diploma in Electronics & Electrical Engineering -Lebanese University

2017 – 2020 (section: Electronic and Computer Eng.)

-**Major courses taken:** Data Structure, Programming languages (C, C++, Python), Object Oriented Programming, Numerical Analysis, Statistics, Differential Equations, Analysis & Algebra, General Physics, Electromagnetism, Logic Circuits, Electronics.



PROJECTS

- **MATLAB:**
Simulation of Power of Wind Turbine during different weather Situations.
- **C/C++:**
Object oriented projects: Management of products in a Warehouse: manage and get the information of products and classify it to operate the different functions depending to which inherited class it belongs. (C++)
- Efficient Integration of Renewable Energy Resources in a Grid (Best Project Award in the Competition)



IT & PERSONAL SKILLS

- *Logistics & Supply Chain Management*
- *C & C++*
- *Python*
- *OOP*
- *Classification & Image Detecting*
- *MATLAB*
- *Data Analytics Skills*
- *Business Economics*
- *Office (Word, Excel, PowerPoint)*
- *LabVIEW*
- *AutoCAD*
- *Unity*
- *CNN*
- *linear Regression*
- *optimization*
- *Good Communication*
- *Self-Motivated*
- *Problem-solving*
- *Time Management*
- *Analytical Skills*



VOLUNTEER EXPERIENCE OR LEADERSHIP

Entertainment Park - Tyre, LEBANON

2015 – 2019

-PART TIME

Al Abdallah Restaurant– Tyre, LEBANON

2019 – 2020

Part time waiter

Private Tutorials -Tyre, LEBANON

2018 – 2020

Giving MATH & Physics Tutorials



LANGUAGES

- English (Fluent)
- Arabic (Native)
- Italian (Beginner)

