

CARMELA FINIANOS

COMPUTER AND COMMUNICATIONS ENGINEERING STUDENT

CONTACT



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EDUCATION

- BE / Computer and Communications Engineering
Notre Dame University, Louaize
2019–2023
GPA 3.47/4.0
Student Organization : IEEE Member
- Lebanese Baccalaureate
(General Science)
Jesus and Mary School-2019
Graduation with Honors

SKILLS

- C++
- Python
- UML design (Software Engineering), Agile method
- MySQL, SAS
- Integrated Circuits Design, Logic Design
- MATLAB, Flowcode, Cadence Virtuoso, Pspice
- Cisco Packet Tracer
- Strong Written and Verbal Communications
- Data structure
- Strong math and problem-solving skills (statistics, probability, numerical analysis...)
- Microsoft Office: Excel, Word, PowerPoint

PROFILE

An independent and self-motivated Computer and Communications Engineering Student (ready to travel if needed) with proven analytical, communication and problem-solving skills, seeking a summer internship to apply knowledge and skills in the workplace. Eager and interested in different technology areas including data science, machine learning, artificial intelligence, and robotics.

PROFESSIONAL & VOLUNTEER EXPERIENCE

INTERN

Cyberia and IDM | Holcom Building, Corniche Al Naher, Lebanon | July 2018

- Getting more familiar with MySQL and applying it in the workplace
- Learning about problem-solving and application design

VOLUNTEER & TEAM LEADER

Public Library | Sebhel, Lebanon | 2016-present

- Leading a group of youth and working together to organize educational activities for children ages 5-15
- Attending educational seminars with a group of French youth

CHEFTAINÉ LOUVETTES

SDL Saint Esprit | Zgharta, Lebanon | 2021-Present

- Leading scouts for girls ages 8-12
- Organizing educational and environmental activities

TUTOR

Lebanon | 2017-2020

- Helping children ages 9-16 with their schoolwork

PROJECTS

VENDING MACHINE & COFFEE MACHINE

- Designed and implemented both a vending machine and a coffee machine system using ICs and Logic gates

KIDNEY ABNORMALITY

- Used a mixture of AI and Signals & Systems on MATLAB to detect if the kidney is abnormal

VACCINATION SYSTEM

- Created a covid vaccination system and managed the data using UML design and SQL.

FOOD DELIVERY APP

- Software Engineering Course project: Built the model of a food delivery app using the agile method and different useful diagrams on star UML.

LANGUAGES

- English
- Arabic
- French
- Italian (moderate)