

Hardworking and resourceful student seeking opportunities to broaden my experience in the field through work in a professional environment. Experienced in programming and creating basic applications with an additional background in design. Intrigued by Artificial Intelligence, Machine Learning and Software Development, looking to grow and expand on these skills by applying them in real-life scenarios and projects.

EDUCATION

Bachelor of Engineering - Computer Engineering

Beirut Arab University, Lebanon

09/2019 - Present

CGPA: 3.8

Courses

- Numerical Analysis
- Database Systems
- Introduction to Artificial Intelligence and Machine learning
- Object Oriented Programming
- Software Engineering
- Analysis and Design of Algorithms
- Data Structures
- Computer Networks

Highschool Diploma

Orbit International School, KSA

2016 - 2019

PROJECTS

Student Portal

- Software Engineering application with a student database created using SQL and Python.

Handwritten digit recognition system

- Machine Learning application using Neural Networks in python

Drug interaction checker

- Created using a graphs data structures in C++

ATM/Bank System

- Created using object oriented programming in Java

Math Practice Game

- Designed using java, random math question generator with a score for correct answers

VOLUNTEER

Tutor Students

Taught Math & Physics and helped in project design

Symposium Assistant

Orbit International School

SOFT SKILLS

Problem Solving

Creativity

Error Analysis

Strong Resilience

Troubleshooting

Fast Learner

Self-Learner

Pattern Recognition

Multi-Tasking

Critical Thinking

Curiosity

Research

Teamwork

Time management

Leadership

TECHNICAL SKILLS

Expert:

C, C++, C#, SQL, Java, Python, VHDL, RISC-V

Knowledge:

JavaScript, HTML, CSS

Tools & Programs:

Office applications, MATLAB/Octave, Jupyter Notebook, LabView, Intel Quartus, Adobe Photoshop, Adobe Illustrator, Blender

MEMBERSHIPS

IEEE Student (2020 - Present)

CERTIFICATES

IC3 Digital Literacy Certification (2021)

BAU

Participation in 'Intro to AI' workshop (2021)

IEEE BAU

Machine Learning online course (2022)

Coursera (Stanford)

LANGUAGES

English

Native or Bilingual Proficiency

Arabic

Native or Bilingual Proficiency

EXTRA INTERESTS

Design

Building 3D models

Painting

Illustration

3D Modeling using Blender