Salim Hashisho

✉ sah85@mail.aub.edu   📱 +96171499873   📍 Beirut, Lebanon   in linkedin.com/in/salim-hashisho

EDUCATION

Computer and Communication Engineering
American University of Beirut

2021 - 2024   *Beirut - 4.13*

Courses
- DSA, SWE, Complexity Analysis
- Mathematics and Statistics
- Electronics, Signals and Communication
- Cryptography, Network Security and Reliability

EXPERIENCE

Head of International Relations
AIESEC

07/2021 - 01/2022   *Beirut*

Achievements/Tasks
- Lead a team in order to establish international relations with local committees from abroad.
- Attracted foreign talent and provided our local market with sustainable solutions.

Coding Tutor
GeekExpress

05/2021 - 01/2022   *Beirut*

Achievements/Tasks
- Worked as a coding instructor assisting students in various courses such as Web Development, Data Science, and Python.
- Restructured the lesson depending on the students learning style and personality.

Partnerships Development Manager
AIESEC

02/2021 - 07/2021   *Beirut, Lebanon*

Achievements/Tasks
- Provided sustainable solutions for talent acquisition.
- Researched and partnered with non-profit organizations.

Research Assistant
Northeastern University

08/2019 - 08/2019   *Boston, Massachusetts*

Achievements/Tasks
- Interned under Dr. Vivek Venkatachalam where I worked with a team of NeuroPhysics researchers on creating a Neuronal Atlas for L1 C. Elegans.

ORGANIZATIONS

Beirut AI (07/2021)

IEEE (02/2021)

USAID (09/2020)

SKILLS

Public Speaking and Negotiation   Leadership   Microsoft Office   PowerBi   SQL   Data Manipulation and Visualization   Python   Java OOP   C++   MERN   Agile

RESEARCH

Creating a Neuronal Atlas for L1 C. elegans (07/2019)
- Purpose: Creating a map of the nervous system of a special strain of infant C. elegans worms called NeuroPAL.
- Results: Through the created maps, we saw the variation of the locations of several neurons in the infant stage and observed their effect on the nematode behavior.
- Discussion: This may lead to great benefits in understanding some biological mechanisms and Neurodegenerative disorders.

CERTIFICATES

Dean's Honor List (2021 - 2024)

Power Platforms Fundamentals (06/2021)
Microsoft Certificate

Middle-East Leadership Conference (05/2021)

Microsoft Office Specialist: Microsoft Office (07/2019)
Microsoft Certificate

ACHIEVEMENTS

Research Science Institute Scholar (06/2019)

First Place Winner in the National Microsoft Office Specialist Championship Word Category (05/2019)

PROJECTS

A Car Dealership Website using the MERN Stack (3/2023)

Simple GUI application that uses Data Encryption Standard (DES) to encrypt or decrypt a 64-bit text using a 64-bit key and shows all intermediate steps. (11/2022)

"Dardesh", a simple peer-to-peer python GUI chat application that uses reliable UDP transfer for message exchange and TCP for file exchange through socket programming. (5/2022)

Webscraping python program which automatically downloads all the episode of a series of choice (1/2021)

Various Python programs including Numeric Matrix Processor, DES and AES Cryptographic algorithms, Tic Tac Toe Game, and Visualization programs