GARDENIA HOMSI

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EDUCATION

Balamand University **Studied Computer Engineering**

Tripoli, Lebanon **June 2016-December 2022**

Mississippi Valley State University

Global UGRAD Program

Itta Bena, MS

August 2021-November 2021

GPA 3.5/4.0

CERTIFICATIONS

Disciplined Agile Scrum Master (PMI) February 2022
Intro to Machine Learning, Holberton School, Beirut, Lebanon 2020-2021
Project Management Institute (PMI), Virtual Youth Competition, Beirut, Lebanon May2020

COMPUTER SKILLS

Microsoft Office (Word, Excel & PowerPoint)

Languages: Java C Python HTML TensorFlow NumPy Python Matplotlib Scikit-Learn

EXPERIENCE

Berytech Company

Developer Intern

Beirut, Lebanon

December 2020-February 2021

- Built an interactive web application demo that aims to interact with slack APIs
- Assisted with automating tasks to facilitate company's work on Slack to optimize time and efforts which generated vast efficiencies by cutting 4 days of work to 2 hours
- Learned and implemented the following languages within the internship time frame: (Nodejs MongoDB, JavaScript, calling API)
- Gathered and validated the relevant requirements needed to implement changes into the demo based on daily and weekly feedback

PROGRAMMING PROJECTS

Holberton School, Beirut, Lebanon

2020-2021

Completed 20 projects using Python language

Python – "Almost a Circle": Built an inherited classes by making into consideration the level of interdependencies among classes by test each class, file, and method in my project (unittest)

Python – "*Minimum Operations*": Iterated my code to get the most efficient algorithm to write a character in a file with minimum number of operation that my text editor can execute (copy and paste).

Data Science/ Machine Learning Projects

- Learned different machine learning and deep learning algorithms (regression classification) and how to apply them in real life solutions using python language, Pandas and TensorFlow
- Visualized and manipulated project's data using NumPy, Matplotlib and Scikit-Learn

VOLUNTEER EXPERIENCE

Volunteer Zumba Instructor, , Mississippi Valley State University	September 2021-Present
Volunteer, Ruwwad Al Tanmeya, Tripoli, Lebanon	2017-2020
Volunteer Trainer, Kid Genius, Tripoli, Lebanon	2019
Volunteer Trainer, Teens Who Code Academy, Tripoli, Lebanon	2019

LEADERSHIP & AFFILIATIONS

3rd Place, Food and Basic Need Track, MIT Lebanon Challenge

Trainer, Microsoft Office Specialist (MOS)

December 2019