# Amjad Mahfoud

#### Software Enginner

A versatile and professional software engineer with a commitment to and experience of developing innovative and creative software solutions. Always searching for the next big idea.



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#### **WORK EXPERIENCE**

## Software Engineer Delivery Zone Inc

07/2018 - Present

Québec City, Canada

A Canadian Delivery company

Achievements/Tasks

- Worked on a team developing the main delivery software for the company.
- Maintaining and managing the website.
- Developing an API for the website.

Contact: https://deliveryzone.ca/

## Software Engineer **MAVERICK AI**

06/2017 - 06/2018

Ann Arbor, Michigan

Achievements/Tasks

- Assisting in implementing analyses that will identify requirements related to people, processes & technology.
- Participating in execution and documentation of tests.
- Executing conversion plans and documenting possible improvements; identifying disruptions in the processes.

Contact: Shadi Mere CEO – shadi@maverickai.com

#### **EDUCATION**

### Master's of science in Software engineering and information systems

Damascus University

02/2017 - Present

Damascus, Syria

Courses

 Advanced Software Engineering

 Advanced Internet **Applications** 

## Bachelor of science in Software engineering and information systems

Tishreen University

10/2010 - 02/2016

Latakia, Syria

Courses

- Software Engineering
- Design Patterns
- Machine Learning

- Database Management
- Artificial Intelligence

#### **SKILLS**

Python

#### **ACHIEVEMENTS**

Participated in Syrian Collegiate Programming Contest (SCPC) (2011 - 2012)

## PERSONAL PROJECTS

Artistic Style Transfer (2018)

Built an artistic style transfer application using tensorflow and VGG16 neural network

An "expert system" for disease detection (2015)

Built an expert system for disease detection and identification

Java API for Neural networks (2014)

 Built a framework for neural networks as a semester project using Java and Design Patterns

Build an Inventory Management System (2013)

 Used C#, MSSQL server and Crystal reports to develop an Inventory management system

## **CERTIFICATES**

Coursera DeepLearning (01/2019 – Present)

#### **LANGUAGES**

Arabic

English





## **INTERESTS**

Data Science

Deep Learning

Computer Vision

Video Games

Chess

Data Science