# AMMAR FADHIL

in www.linkedin.com/in/ammar-fadhil-490b09111 • Ammarmax

## **SUMMARY**

Data scientist with strong background in graphic design and IT,

## **EDUCATION**

#### **Lighthouse Labs**

Diploma Data Science 2022

#### **Aircraft Maintenance Technology Collage**

Diploma Computer design-Catia 2012

#### **University of Technology**

Bachelor Materials engineering 2006

#### **EMPLOYMENT**

#### Ampro construction, Manager, Edmonton, AB

#### D2 Technologi, Graphic designer, Candiac-Quebec

Develop primary sketches and models for final selection of product designs.

Create and manage digital assets

Create designs using illustration, photo editing and layout software

Using 3D modeling, texture, mapping, and other techniques to create graphics, visual effects, and animations.

#### **Baghdad satellite channel**, *Designer*, Baghdad, Iraq

Created animations, 3D still renders, and other graphics

Handled video and photography

Created online digital advertisements

#### **SKILLS**

PROGRAMMING: Python, SOL

DATA ANALYSIS: Data Visualization, Tableau, Data Cleaning

**BIG DATA:** Apache, Spark, PySpark **TOOLS & PLATFORM:** Docker, AWS

DESIGN: 3D Max, Photoshop, Premiere Pro, After Effects, Illustrator

SPOKEN LANGUAGES: English, French, Arabic

# **PROJECTS**

#### Final Project LHL

Tools: Python, Hugging Face, Scikit-Learn,

#### Mid-Term Project LHL

Algorithm: Classification & Regression Models

Goal: To predict arrival delays of commercial flights in Jan 2020.

Dataset: Departure and arrival information about flights in the US for 2018 and 2019; over 600K data points.

Results: Final model was RandomForestRegressor and improved upon the base model accuracy.

# FREEFORM1