# MOHAMED SUWAN

Amman, Jordan | m.suwan@outlook.com | +962781493299 | LinkedIn

**EXPERIENCE** | **DATA ENTRY AND COLLECTOR**
WORLD VISION – FREELANCE
MARCH 2022

**PROJECTS** | **Portfolio**

### Weather Data Analysis

- **Web scraping:** scraping the historical hourly data from a website using Selenium
- **Data cleansing:** cleaning, modifying using regular expression, and converting the data into a CSV file for better handling
- **Data Visualization:** more cleaning and analysis of the data to get the useful data for visualization and reporting using pandas and Matplotlib
- **Power BI Dashboard:** telling the story through visuals

### Leaked Facebook Data Analysis

Used pandas and matplotlib to analyze and visualize the data in Jupyter notebook, and made a dashboard using Microsoft Power BI

### Python and Web Scraping

Solutions to problems "katas" from Codewars website, the solutions are written in Python. relied on libraries and researching to come up with solutions. Used mathematical theorems, generators, list comprehension, dictionaries, and one-liners "Pythonic way", with some codes for automation and web scraping

**EDUCATION** | **AL-BALQA' APPLIED UNIVERSITY**, CENTER
BACHELOR'S DEGREE IN COMPUTER ENGINEERING

**LANGUAGES** |
- Arabic: native
- English: very good

**SKILLS** |
- Python / pandas – Matplotlib – Scikit-learn - Selenium
- SQL, HTML, CSS, Microsoft Power BI
- Ubuntu OS, Jupyter notebook, KoBo Toolbox, Excel, and word
- Critical thinking, problem solving, and attention to detail
- Translation, able to quickly grasp new concepts