

Mohamed Suwan

Amman, Jordan | m.suwan@outlook.com | [0781493299](tel:0781493299) | [LinkedIn](#) | [Portfolio](#)

EXPERIENCE

Data Officer - Collateral Repair Project

January 2023 - Present

- Administered Donors CRM and beneficiary data, ensuring data quality and accuracy.
- Collected and cleaned data from surveys and other sources.
- Managed data pipelines and automation
- Developed and presented data visualizations, reports, and tables to inform decision-making and improve program outcomes.

Data Enumerator - World Vision, Freelance

March 2022

- conducted surveys using tablets and smartphones, resulting in a 90% response rate.

PROJECTS

Weather Data Analysis

Scraped the historical hourly data from a website using Selenium, cleaned, modified the data using regular expression, and converted the data into a CSV file for better handling.

Performed more cleaning and analysis of the data to get the useful data for visualization and reporting using pandas and Matplotlib and telling the story through Power BI

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

r/AskMiddleEast 2022 Census

Made a survey using Google Forms, collected the data, cleaned the data using Python and lastly visualized the data on a couple of dashboards using Power BI

Python, Web Scraping and Automation

Solutions to problems, 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 codes for automating various tasks, API calling and web scraping.

EDUCATION

AWS re/start program - Amazon Web Services
AWS Certified Cloud Practitioner

August - November 2022
[Certificates](#)

Computer Engineering - Balqa Applied University

2013 - 2018

LANGUAGES

Arabic: Native

English: Very good

SKILLS

- Python / pandas – Matplotlib – Scikit-learn – Selenium, Microsoft Power BI, SQL
- HTML, CSS, AWS, Ubuntu OS, Jupyter notebook, Excel, word, KoBo Toolbox, Google Forms, QuestionPro, Google sheets, Pabbly, Zapier
- Critical thinking, problem solving, communication, attention to detail, able to grasp new concepts quickly and time management.