# **ZENAB ABU SMUR**

DATA ANALYST

#### **DETAILS**

#### **ADDRESS**

Beersheba Israel

#### EMAIL

zenababusmur@gmail.com

## LINKS

GitHub

LinkedIn

**Website** 

Blog

#### SKILLS

SQL

Python

ETL

Microsoft Excel

Tableau

Microsoft Power BI

Power Query

Microsoft PowerPoint

Looker Studio

Statistics

Storytelling

Attention to Detail

Project Management

#### ABOUT ME

Process oriented data analyst with several years of experience identifying efficiencies and problem areas within data streams while communicating needs for projects. Adept at receiving and monitoring data from multiple data streams, including SQL and Excel data sources, run ETL processes using python, database management and dashboard design. Ability to synthesize quantitative information and interact effectively with colleagues and clients. Background in Computer Sciences and math.

# **EDUCATION**

# Computer Science, Ben-Gurion University of the Negev

2018 - 2022

# - Data Analyst Professional Certificate, IBM

2022

## **PROJECTS**

# Wanhui Society

Link here.

Fake world building using ETL and database design.

- · Extract data using selenium.
- Transform and clean the data, adding additional data using python's faker library.
- Load data into a MySQL database using Python/MySQL connector and explore using SQL queries.
- · Visualize data by designing an interactive Tableau dashboard.

# YouTube Channel Analysis

Link here.

Interactive web app visualizing channels stats.

- Extract the channels' relevant stats using YouTube API.
- · Wrangle the data using python and transforming to the desired format.
- · Report our findings using Streamlit to build a web app.
- · Alternative dashboard using Tableau.

# **Dashboard collection**

Link here.

All of my dashboards using Excel, Power BI, Tableau and Looker Studio.