

# Zenab Abu Smur

## Junior Data Analyst

### CONTACT



Email

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GitHub

<https://github.com/Armonia1999>



Portfolio Website

<https://armonia1999.github.io/Portfolio/>



LinkedIn

<https://www.linkedin.com/in/armonia1999/>

### EDUCATION

#### B.Sc. Computer Science

Ben Gurion University  
2018- 2021

### CERTIFICATION

IBM Data Analyst Professional  
Certificate – Coursera.

### ABOUT ME

Aspiring Data Analyst motivated for interpreting and analyzing data to drive successful business solutions. Proficient knowledge in statistics, programming and analytics.

### PROJECTS

#### Wanhui Society

Fake world building using ETL & Database design.

- Extract relevant information using Selenium.
- Transform and clean our data and supplement with extra info using Faker's library.
- Load our data into a MySQL database using MySQL connector/Python and perform EDA using SQL queries.
- Visualize our finding using an interactive Tableau dashboard.

#### YouTube Channels Analysis

Interactive web app showing YouTube Channels stats.

- Extract the channels relevant stats using YouTube's API.
- Wrangle the data and transform to the desired output.
- Visualize using Seaborn and Matplotlib and run some EDA.
- Report our findings using Streamlit and creating a web app. Another dashboard is provided using Tableau.

### SKILLS

- Advanced knowledge of SQL and relational database management system. (MySQL, Postgres)
- Programming in Python using libraries such as but not limited to: pandas, numpy, matplotlib, seaborn, scikit-learn, selenium, BeautifulSoup.
- Proficient in Microsoft Office (Excel, Word, PowerPoint).
- Tableau.
- Statistics and A/B testing.