

Fawzy Almatary

Data Analyst

Cairo, Egypt

+201069708510

fawzy.almatary@gmail.com

[linkedin.com/in/fawzy-almatary](https://www.linkedin.com/in/fawzy-almatary)

github.com/Fawzy-Almatary

fawzyalmatary.com

Summary

- Data Analyst who is skilled in the use of Python, SQL, SAS, JMP, Excel, Tableau, and Power BI. I use them for Data Management, Data Manipulation, Joining Data, Cleaning Data, Explanatory Analysis.
- Prior to getting into Data Analysis field, I had 7 years' experience in the healthcare field as a clinical pharmacist. Currently looking for an entry-level job in the field of Data Analytics in which I can hone the skills I have learned and learn and gain new skills.

Skills

- **SQL:** Joins, Subqueries, Common Table Expression (CTE), Recursive CTE, Window Functions
- **Python:** Pandas, NumPy, Matplotlib, Seaborn, SciPy, Statsmodels, BeautifulSoup
- **SAS:** Base SAS, SAS/STAT, SAS/GRAPH, SAS/Macros, SAS/ODS, SAS/SQL
- **MS Excel:** Cleaning Data, Conditional Formatting, Pivot Tables, Lookup Functions, Macros
- **Visualizations:** Microsoft Power BI, Tableau, JMP

Certifications

- | | |
|---|----------------|
| ▪ Data Analyst Nanodegree Program (egFWD Initiative), Udacity | October 2022 |
| ▪ Data Analyst Professional , DataCamp | September 2022 |
| ▪ Statistics with Python Specialization (University of Michigan), Coursera | September 2022 |
| ▪ IELTS General Training: Band 8 - Advanced (C1 level) , IELTS Official | September 2021 |
| ▪ Microsoft Excel Expert (Office 2016) , Microsoft | October 2018 |

Experience

- **Data Analyst - Freelancer**
(July 2022 – Present)
- **Clinical Oncology Pharmacist at 6th of October Hospital**
(July 2018 – Present)
 - Developed a computerized documentation system to collect, analyze, and assess information and provide automated charts for the monthly report given to the hospital management from the department.
 - Conducted annual analysis of the documentation data of the department which provided useful insights regarding medication errors, hypersensitivity reactions, and overall survival rate. These insights had significant impacts in the quality and cost of the treatment given to patients.
 - Designed a summary chart for IV admixing unit containing all the medications used, which minimized time consumed for and medication errors of preparing chemotherapy medications.

Education

- **PharmD** (Doctor of Pharmacy degree), **Mansoura University**
- **Bachelor** of Pharmacy & Pharmaceutical Industries, **Sinai University**