

Summary

A focus on Python programming for data analysis is maintained by this aspiring Data Analyst. Hands-on experience in data manipulation (Pandas, NumPy) and data visualization (Seaborn, Matplotlib) has been gained, along with the application of machine learning models (Scikit-Learn), Scraping data by using BeautifulSoup, and cleaning by REGEX, SQL database to deal with data, fundamentals in Azure.

Strong communication and teamwork capabilities are offered, and efforts are currently being made to develop proficiency in data reporting and visualization tools, including Power BI. The overarching goal is to be fully immersed in the field, commit to continuous learning, and valuable contributions are aimed to be made by solving real-world problems through data-driven solutions.

Education

- Bachelor of Mechatronics Engineering, JU | 2015 – 2021
- High school, science branch | 2014 – 2015

Experience

- **Volunteer in YEEC (Committee of Young Engineers and Electrical Media) affiliated with JEA (Jordanian Engineers Association) | Aug 2022 until now**
 - Member at Courses, Media Teams | Aug 2022 until now
 - Team Leader at Courses Team | Sep 2022 – Dec 2022
- **Data Science Trainer | Aug 2023 to Sep 2023**
 - Snapshots on Data Science related topics in Mathematics, Probability and Statistics (Descriptive Statistics, Correlation, Regression, Probability Distributions, Hypothesis Testing, Data Visualization)
 - Apply Data Science and machine learning techniques using Python libraries (NumPy, Pandas, matplotlib, Seaborn and Scikit-Learn)
 - Implement Customer Churn Machine Learning model, and deployed the model into Tkinter

Skill Highlights

- Data Preprocessing
- Machine Learning Algorithms
- Model Evaluation, Feature Engineering
- Data Visualization
- Excel for Data analysis
- Prompt Engineering, ChatGPT
- Microsoft Office (Word, Power Point)
- Presentation Skills
- Data Scraping – BeautifulSoup , REGEX
- Big Data, Microsoft Azure.
- Databases; SQL, MySQL

Certifications

- Microsoft Certified: Azure Data Engineer Associate | Dec 2023
- Data Science Intern, Orange Data Science Academy | Aug 2023 — Sep 2023
- Work Experience Certificate | Mar 2022 to Oct 2022

I possess a 9-month Work Experience Certificate as a Project Engineer from Clean Wave Company.