

Zyad Wael

Data Analyst – BI Developer

✉ zyadwael366@gmail.com

📍 Cairo, Egypt

☎ [+201157534947](tel:+201157534947)

in [Zyad Wael](#)

📁 [Portfolio](#)

EDUCATION

Future University in Egypt

Sep 2019 – Present

- Bachelor of Computer Science, Department of Information Systems.
- Relevant Coursework: Probability & Discrete Math, Big Data Fundamentals, Business Intelligence, Database, Data Warehouse, Artificial Intelligence, Data Mining, Data Structure.
- Cumulative Grade: Very Good.

SKILLS & TECK STACK

Teck Stack:

- **Concepts:** Agile Methodologies, Statistics, Data Warehouse, Big Data Fundamentals, Machine Learning, OOP Concepts, Project Management.
- **Languages:** Python(cleansing, wrangling, visualization), SQL.
- **BI & Data Visualization:** Tableau, Excel.
- **Other Tools:** Jupyter Notebook, Visual Studio Code, Trello, GitHub, Microsoft Office Suite.

Interpersonal Skills:

- Collaboration
- Problem-Solving
- Adaptability
- Scout Mindset
- Time Management

COURSES & CERTIFICATES

Data Analyst in Tableau 🔗

June 2023 | Datacamp

Data Analytics Track 🔗

Present | GDSC Damanhur University in Egypt

Meta Marketing Analysis 🔗

June 2023 | Coursera

Excel Skills for Business Specialization 🔗

February 2023 | Coursera

Google Business Intelligence Professional 🔗

June 2023 | Coursera

Data Visualization with Tableau Specialization 🔗

March 2023 | Coursera

Google Data Analytics 🔗

February 2023 | Coursera

PROFESSIONAL EXPERIENCE

Data Science Intern, LetsGrowMore (Remote) 🔗

July 2023

- Applied data science skills to solve real-world problems. This included cleaning and exploring data, building machine learning models, and evaluating model performance.
- Communicated effectively about data science projects. This involved writing clear and concise README files, presenting project findings, and answering questions from reviewers.

Data Science Intern, CodeClause (Remote) 🔗

July 2023

- Created and deployed a machine learning model for gold price prediction by leveraging data from Kaggle.
- Conducted data preprocessing and analysis to identify the optimal machine learning algorithm & evaluated the model's performance.

Oracle 12c Developer, Next Academy (Egypt) 🔗

Aug 2022 – Sep 2022

- Designed and built robust databases from scratch, ensuring data integrity and security.
- Maintained and updated database to execute reports generating actionable insights.

PROJECTS

Personal Spotify Streaming History 🔗

July 2023

- Collected, transformed, and filtered multiple JSON files data using **Power Query**.
- Designed and created a **Tableau** dashboard to analyze listening trends that was easy to use and informative. I also created filters and drill-down capabilities to allow users to explore the data in more detail.

Personal Academic Performance Dashboard 🔗

March 2023

- Collected data from Future university in Egypt student portal to **Excel**.
- Designed and created a **Tableau** dashboard to analyze my performance to identify my weaknesses and areas for improvement.
- I used the insights from my analysis to make changes to my study habits and improve my academic performance. I ended the semester with a higher GPA than I had in previous semesters.

EXTRACIRCULAR & VOLUNTEERING ACTIVITIES

5TH International Conference for Mathematics and its Applications

March 2023

- Executed the successful organization of ICMA23, themed "Multidisciplinary Science" in collaboration with Future University in Egypt and the Academy of Scientific Research and Technology.
- Coordinated international experts, managing communication, facilitating interactive sessions to foster knowledge-sharing and collaboration among diverse professionals.

Basketball Player

May 2014 - August 2015

- Played on the Pakistan School in Muscat team & competed against other school teams in Sultanate of Oman.
- Developed teamwork, communication skills & demonstrated a commitment to sportsmanship.

LANGUAGES

- **Arabic**

Native

- **English**

Very Good

REFERENCES

Available upon requests.