Zyad Wael

Data Analyst – BI Developer

Cairo, Egypt

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in **Zyad Wael**

Portfolio

EDUCATION

Future University in Egypt

Sep 2019 - Present

- Bachelor of Computer Science, Department of Information Systems.
- Relevant Courses: 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, Trello, GitHub, Microsoft Office Suite.

Interpersonal Skills:

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

COURSES & CERTIFICATES

Data Analyst in Tableau %

Present | 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 - Present

- 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 - Present

• 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 databases, ensuring data accuracy and consistency
- Executed complex reports, generating actionable insights for stakeholders.

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, by coordinating international experts, managing communication, facilitating interactive sessions to foster knowledge-sharing and collaboration among diverse professionals.

LANGUAGES

• Arabic • English
Native Very Good

REFERENCES

Available upon requests.