

# Marwan Ahmed

Junior BI & Data Analyst

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Portfolio : [mrwanahmedx.github.io](https://mrwanahmedx.github.io) • GitHub : [github.com/mrwanahmedx](https://github.com/mrwanahmedx)

## INTRODUCTION

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*Detail-oriented Finance fresh graduate (2024) with practical experience in financial data analysis, ERP and Tableau. Skilled in Python, SQL, and Advanced Excel for data validation, cleaning, manipulation and visualization, reporting automation and dashboarding. Proven ability to manage and analyze large datasets, optimize workflows, and deliver actionable financial insights. Strong analytical, communication, and problem-solving skills with bilingual fluency (Arabic/English)*

## EDUCATION

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**Credit Hours English Program, School of Business, Ain Shams University**

**2024**

*Major: Finance & Accounting*

*BCom, GPA: 3.14, Grade: B (Very Good)*

*Relevant course work: **Introduction to Information Technology, Advanced Statistics & Quantitative Analysis, Econometrics, Database Management Systems***

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**Cairo University – Faculty of Graduate Studies for Statistical Research (FGSSR)**

**(2025 – Present)**

*Diploma: Data Analysis*

*Currently pursuing a postgraduate diploma in Data Analysis qualifying for a Master's degree in Data Science at Cairo University.*

*Relevant course work: **Regression Analysis, SPSS Analysis, Advanced Statistics, Sampling, Data Cleaning & Visualization using R***

## PROFESSIONAL EXPERIENCE

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**iScore – Egyptian Credit Bureau, Smart Village**

**(October 2025 – Present)**

*Business Intelligence Analyst – Data Graduate Intern Program*

- *Collected, cleaned, and structured large datasets from internal systems to support business intelligence and performance reporting.*
- *Developed and maintained interactive dashboards and data visualizations using Tableau and Excel to monitor key organizational metrics.*
- *Utilized SQL queries to extract data for trend, variance, and correlation analyses.*

*Financial Analyst – Finance Graduate Intern Program*

**(April 2025 – October 2025)**

- *Conducted data-driven analysis of Treasury Bills and short-term investments, creating comparative performance reports and visualizations to support strategic financial decisions.*
- *Developed Excel-based reporting models and dashboards for cash position and investment performance analysis, improving data accessibility and decision-making*
- *Compared performance of multiple investment index funds, evaluating returns and risk levels against market benchmarks using charts, trend analyses, and performance dashboards to support informed allocation decisions.*

**ARB Facilities, Concord Buildings, First Settlement****(01/2024 – 05/2024)***Loan Specialist – (01/14/2024 – 05/14/2024)*

- Evaluated loan requests, verified financial documents, and supported credit assessments, ensuring accuracy and compliance with internal workflows.
- Handled client data and updates across internal systems, reinforcing data accuracy and reliability.
- Gained insight into structured financial processes and cross-functional coordination

**Credit Agricole Bank Egypt, Head office, Fifth Settlement****06/2022 - 08/2022***Treasury Back-Office Summer Intern – Summer Trainee.*

- Assisted in monitoring daily cash positions, fund transfers, and liquidity reports, Bonds and investment funds, as well as supporting accurate treasury operations.
- Gained exposure to financial data management and compliance reporting in a banking environment.
- Developed understanding of cash flow and financial data, aligning with Oracle treasury and finance.

**SKILLS**

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- **Data Analytics & Programming:**  
Tableau, Python (NumPy, Pandas, Matplotlib, Seaborn), SQL, Excel (Advanced formulas, Power Query),
- **Database & BI Tools:**  
Tableau Public, Microsoft Dynamics AX & 365, Oracle ERP, Variance Analysis
- **Other Tools:**  
MS Office Suite, Google Sheets, Data Cleaning & Reporting.
- **Data Validation & Financial Reporting.**
- **Financial KPI's.**

**Certificates:**

- **HackerRank:** SQL *Intermediate* Certificate (timed, monitored exam) **2025**
- **Forage:** Deloitte Data Analytics Certificate **2025**

**Portfolio:**

- **Website - Personal portfolio showcasing dashboards and analytics projects and more details about me:**  
<https://mrwanahmedx.github.io/>
- **GitHub - Projects demonstrating Python, SQL, Tableau, and BI work:**  
<https://github.com/mrwanahmedx>
- **Tableau Dashboard - interactive KPI and trend analysis of default rate and loan performance:**  
[Credit Bureau Financial & Operational Dashboard](#)
- **Kaggle Notebook (Python) - Employee attrition analysis using Python (Pandas, NumPy, Seaborn):**  
[IBM HR Analytics Worksheet](#)

**Languages:****Arabic: Native****English: Fluent – C1 (Written/Reading/Listening), B2+ (Conversational Fluency)**