

# MIRNA NABIL HELMY

Junior Data Analyst | Business Intelligence Specialist

LinkedIn: <https://www.linkedin.com/in/mirna-nabil-27781030b>

## PROFESSIONAL SUMMARY

Motivated Data Analyst and Information Systems graduate from Helwan University with expertise in transforming raw data into meaningful insights. Proficient in Power BI, Tableau, SQL, Excel, and Python with a strong foundation in data visualization, KPI tracking, and business analytics. Passionate about solving business problems through data-driven decision-making and eager to contribute to analytical projects in collaborative environments.

## EDUCATION

### Bachelor of Computer Science and Artificial Intelligence

Helwan University – Major: Information Systems

2021 - 2025 | GPA: 3.43 (Excellent)

**Graduation Project:** Customer Segmentation using RFM Analysis & Machine Learning |  
Grade: Excellent

### Additional Training:

- Data Analysis Diploma – Professional Training (2025 - 2026)
- C++ Programming Course – 180 DARAGA (April 2022)

## KEY PROJECTS

RFM-Based Customer Analytics & Machine Learning (Graduation Project) • Power BI Dashboards (Call Center, Pharmacy Inventory) • Tableau HR Analytics Dashboard • Excel Sales Dashboard (MISUO) • And More

*For detailed project descriptions, live demos, and additional projects, please visit my portfolio.*

## TECHNICAL SKILLS

### Data Analysis & Visualization

Power BI (DAX, Data Modeling) • Tableau • Microsoft Excel (Advanced) • Google Sheets

## **Programming & Databases**

Python (Pandas, Data Visualization) • SQL (Database Queries, Data Manipulation) • C • C++

## **Machine Learning**

Supervised Learning • Model Training • Scikit-learn • RFM Analysis • Churn Prediction

## **Statistical & Mathematical**

Probability • Statistics • Linear Algebra • Calculus

## **Tools & Platforms**

GitHub • MS Office (Word, PowerPoint, Outlook) • AI Tools & Prompt Engineering

## **Core Competencies**

Data Cleaning • Data Modeling • KPI Analysis • Reporting • Dashboard Storytelling • Web Development (HTML, CSS)

# **SOFT SKILLS**

- Problem Solving & Logical Thinking
- Effective Communication
- Analytical Thinking
- Attention to Detail
- Time Management
- Teamwork & Collaboration
- Self-motivated & Continuous Learner
- Emotional Intelligence

# **LANGUAGES**

**Arabic:** Native

**English:** Very Good

# **CONTACT INFORMATION**

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**Facebook:** <https://www.facebook.com/share/15VfesjSbyc/>

Born: December 10, 2003 | Available for entry-level positions and internship