Ahmed Abdelnaser Hashesh
Junior Junior Data Analyst

SUMMARY

- Proficient in Python (Django, Pandas, NumPy) and web technologies (HTML, CSS, JavaScript) with hands-on experience in full-stack development and data analysis.
- Strong background in Computer Science with ongoing postgraduate studies and practical experience in software development methodologies and SDLC.
- Expertise in data processing and automation using Excel Power Query, n8n workflows, and API integrations, improving data accuracy by 20% and reducing reporting time by 30%.
- Skilled in database management with SQL, MongoDB, and ERP systems, supporting optimized business decisions through actionable insights.

TECHNICAL SKILLS

Main Technical Skills	Excel (1 yr.), Power Query (1 yr.), Python (1 yr.), Django REST framework
Programming Languages	JavaScript, Python (1 yr.)
Python Frameworks	Django REST framework
Python Libraries and Tools	Matplotlib, NumPy (1 yr.), Seaborn
AI & Machine Learning	n8n, NumPy (1 yr.), PandasAI (1 yr.)
JavaScript Libraries and Tools	React Hooks
Data Analysis and Visualization Technologies	PandasAI (1 yr.), Power BI
Databases & Management Systems / ORM	MongoDB, SQL
UI Frameworks, Libraries, and Browsers	CSS, HTML
SDK / API and Integrations	API
Third Party Tools / IDEs / SDK / Services	Excel (1 yr.), Power Query (1 yr.)
Platforms	Odoo

WORK EXPERIENCE

Data Analyst - Morango Company (Sales and Inventory Data Analysis)

Duration: Jan 2026
Summary:

- This project involved analyzing sales, inventory, and transfer data for Morango Company, a Saudi-based firm, to support business decisions and optimize product performance
- The goal was to improve data accuracy, identify sales trends, and enhance reporting efficiency

Responsibilities:

- Analyzed sales, inventory, and transfer data to support business decisions.
- Cleaned and processed over 3,000 records using Excel tools such as Pivot Tables and Power Query.
- Monitored branch performance and identified sales trends.
- Identified top and low-performing products to support optimization strategies.
- Improved data accuracy and reduced reporting time using Power Query.
- Provided actionable insights to increase sales of high-demand products and improve low-performing sales.

Technologies: Excel (Pivot Tables, Power Query), Power Query

Python Web Development Intern - Information Technology Institute (ITI) (Web Application Development)

Duration: Sep 5 202x
Summary:

- Internship project focused on developing web applications using the Django framework
- The project aimed to provide practical experience in full-stack web development including front-end and back-end technologies

Responsibilities:

- Developed web applications using Django framework.
- Collaborated with a multidisciplinary development team.
- Performed front-end development using HTML, CSS, and JavaScript.

Technologies: Python, Django, HTML, CSS, JavaScript

Data Analyst (Sales Data Analysis Project)

Summary:

- Project focused on analyzing sales and inventory data to improve reporting and data accuracy
- The goal was to clean and process large datasets to generate actionable insights for business improvement

Responsibilities:

- Analyzed sales and inventory data using Excel and Power Query.

- Processed and cleaned over 5,000 product records for reporting and analysis.
- Improved data accuracy through validation and data cleaning techniques.
- Reduced reporting time by automating data processing using Excel tools.

Technologies: Excel, Power Query

Data Analyst (Inventory & Product Analysis)

Summary: This project involved analyzing product performance and categorizing items based on sales data to identify slow-moving products and suggest discount strategies for inventory optimization.
Responsibilities:

- Analyzed product performance and categorized items based on sales.
- Identified slow-moving products and suggested discount strategies.
- Improved data organization for better reporting and analysis.

EDUCATION

- **Postgraduate Studies in Computer Science**
  Faculty of Computers and Information, Menoufia University
  Until May 2025
- **Bachelor's degree in Educational Technology and Computers**
  Faculty of Specific Education, Menoufia University
  Sep. 2020 – May 2024