

Ali hasan hamza

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Academic Background:

- **Second-year Computer Science** student at the **Lebanese University**, expected graduation in **2026**.
- **Strong mathematical foundation**, with coursework in **Statistics & Probability** (Intro to Statistics, Introduction to Probability).
- Ranked among top performers in **pure mathematics**, a core focus in the Lebanese University's CS program.

Technical Skills:

- **Python (Intermediate)** for **Data Analysis**: Proficient in **Pandas** for data manipulation, cleaning, and analysis.
- **Database Engineering**: Completed a university course covering **ER diagrams, RDBMS, SQL queries**, and database creation.
- **Data Visualization**: Currently learning **Power BI & Seaborn** for dashboard creation.
- **Big Data Handling**: Experience working with large datasets in Python.

Certifications & Training:

- **Data Science Bootcamp** at **XpertBot** (ongoing).
- Planned next step: **Machine Learning in Python** (self-study).

Projects & Practical Experience:

- Developed a **Database Engineering project** (designing & querying a functional database).
- Applied statistical knowledge to analyze datasets in Python.

Soft Skills:

- Strong **problem-solving** and **analytical thinking**.
- Excellent **communication skills** (collaborative projects, presentations).

