

Rajaa Shaaban

Beirut, Lebanon | rajaashaaban16@gmail.com | +961 81 827188 | GitHub: <https://github.com/rajaashb>

Professional Summary

Motivated Computer Science graduate with hands-on experience in Python, data analysis, and full-stack development. Strong understanding of programming fundamentals and exploratory data analysis. Passionate about problem-solving, continuous learning, and building clean, impactful projects. Seeking opportunities in software or data-related roles.

Education

Beirut Arab University

B.Sc. in Computer Science (2020–2023)

Technical Skills

- **Languages:** Java, C++, Python, HTML, CSS, JavaScript, Flutter, PHP
 - **Frameworks/Tools:** Git, Citrix, Laravel, Flask, Microsoft Office
 - **Databases:** MySQL, SQLite
 - **Web Development:** Front-end & back-end
 - **Other:** Exploratory Data Analysis (EDA), Pandas, Data Visualization
-

Work Experience

Intern, XpertBot (Oct 2024 – April 2025)

- Web development with Laravel and Git.

Intern, GroupMed GMI (Mar 2024 – Jul 2024)

- Issued insurance cards and provided customer support.
-

Personal Projects

- **Android & iOS App Market Analysis (Data Science)**
 - Cleaned, analyzed, and visualized datasets from Google Play and App Store to determine profitable app genres.
 - Calculated genre frequency, installs, and user ratings using Python and custom-built frequency/summary functions.
 - Wrote a detailed analysis and conclusion showcasing data-driven thinking and communication skills.

- **Weather App (HTML, CSS, JavaScript)**
 - Responsive web app using the OpenWeatherMap API to fetch and display live weather data.
 - **Currency Converter (Java – Console App)**
 - CLI tool for converting currencies using basic Java, control flow, and user input handling.
 - **To-Do List Web App (HTML, CSS, JavaScript)**
 - Front-end only app using localStorage and DOM manipulation to manage tasks dynamically.
 - **Task Manager Web App (Flask, SQLite, HTML, CSS, JavaScript)**
 - Full-stack web app with Flask back-end and SQLite storage.
 - Features CRUD operations, real-time updates, and mobile-friendly interface.
-

University Projects

- **Digital Diet Simulator** (Java)
 - **The BBQ House Website** (HTML, CSS, JS)
 - **COVID-19 Vaccination System** (Java)
 - **Image Processing Research** (Python)
 - **Digital Chess Helper** (Java)
 - **Fitness App** (Flutter, Senior Project)
-

Soft Skills

Communication, Problem-solving, Teamwork, Fast Learning, Detail-Oriented.

Languages

Arabic (Native), English (Fluent), French (Fluent), Korean (Basic)
