



Sarah Abou Haydar

Computer Science Student

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Matn-Baskinta

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[Sarah Abou Haydar](#)

About me :

Computer Science student with a solid foundation in machine learning, data analysis, and mobile development. Skilled in applying programming languages and mathematical modeling to improve software functionality and user experience. Motivated to contribute innovative solutions and drive technological progress in dynamic environments.

EDUCATION

2022 - 2026

Computer Science

Lebanese University-Branch 2

VOLUNTEER EXPERIENCE

2020 – 2024

Tutor

- ✓ Mathematics, Physics and Chemistry – Delivered live and online tutoring for secondary students, supporting homework and special classes while enhancing problem-solving and communication skills

2023 – 2025

Retail Sales Assistance

- ✓ Assisted customers with product selection, prepared invoices and managed cashier transaction-developing problem-solving, accuracy and communication skills transferable to technical roles.

SKILLS

- Mobile Development
- Machine Learning
- Data Visualization
- Project Management
- Database Management
- Problem Analysis
- Technical Presentation
- Mathematical Modeling
- Data Analysis
- Artificial Intelligence
- Communication
- Python

Courses

- Application Development
- Imperative Programming
- Client-Side Web Development
- Introduction to AI
- Project Management
- Server-Side Web Development
- Database
- Software Engineering
- Numerical Simulation and Modeling

LANGUAGES

✓ Arabic

✓ French

✓ English

✓ Turkish