

Juliana Ismail
Computer Science | Software Engineer

Contact:

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Professional Summary

Adaptable and results-driven Computer Scientist with a strong background in software development, IT support, and technical project management. Proven ability to leverage modern technologies like NLP and LLMs to build scalable solutions. Experienced in Agile methodologies and coordinating remote teams to drive process optimization and deliver solutions that scale.

Education

Bachelor of Science in Computer Science with a minor in Mathematics

Skills

- Project Management: Task Coordination, Agile Methods, Sprint Support, Team Communication.
- Tech Experience: Full Stack Development (Java, Python), AI & NLP Integration.
- Tools: Jira, Trello, Microsoft 365, Excel, Google Workspace, Notion, MS Projects.
- Soft Skills: Organized, proactive, collaborative, excellent communicator.

Languages: Arabic, English

Professional Experience

Software Development And Project Management Intern | IDS Fintech | Beirut, Lebanon

January 2025 - June 2025

- Developed 'Reconciling,' an automated file-parsing system using advanced algorithms and NLP for data extraction.
- Built customizable templates that improved efficiency and reduced manual errors across multiple industries.
- Enhanced system versatility to handle various industry formats.

IT Specialist | WSM Company | Beirut, Lebanon

January 2022 - December 2024

- Resolved hardware and software issues across departments.
- Managed system installations and supported database administration to improve workflow.
- Integrated new technologies, which reduced recurring technical faults.

Stem Tutor | Freelance | Beirut, Lebanon

January 2023 - February 2025

- Tutored computer science students in advanced programming, algorithms, and data structures, resulting in improved grades.
- Mentored primary and secondary students in math and science, fostering a passion for STEM and enhancing academic performance.

Certificates

Lebanese University CTF Training & Participation -2025

Coursera- Open Source Software Development (Linux Foundation)- 2022

Beirut Arab University Cybersecurity Workshop-2022