

Tamara Toryaki

Hlalieh, Saida - Lebanon | +961 81 083 905 | toryakitamara@gmail.com

Education:

Bachelor of Science in Computer Science

Rafic Hariri University – Meshref, Lebanon

2023 – 2026

Lebanese Bac – 2 in Life Sciences

Makassed High School

2021 - 2023

Previous Experience:

University Students Tutor

Tutor House / Smart Hub

2023 - Present

- Tutored undergraduate students in mathematics, coding, and related computer science subjects
- Assisted students with exam preparation, assignments, and coursework planning
- Supported students in exam readiness and understanding core technical concepts

University Intern – Professor Research Assistant

Rafic Hariri University – Meshref, Lebanon

2026- Present

- Assisted professors with academic research in analysis of Ai related topics including Neural Operators.
- Supported experimentation, data organization, and technical documentation

Professor Assistant (TA)

Rafic Hariri University – Meshref, Lebanon

2025- 2026

- Assisted students during labs and tutorials with query design, normalization concepts, and debugging database-related issues.
- Assisted in teaching front-end web development concepts including HTML, CSS, and JavaScript.

University Projects

- Designed a disaster-relief mapping simulation for Lebanon using the A* algorithm to optimize emergency response routing.
- Conducted a numerical analysis project on noise modelling to assess the impact of perturbations on computational accuracy.
- Engineered a simulated ai drone system that utilizes computer vision to detect, categorize, and collect critical data in unmapped disastrous environments.

University and Technical Engagement:

Host & Speaker at Web Development Summer Camp

2025- Present

- Completed an intensive summer program covering front-end web technologies
- Computer Science Pathways Workshop

2025

- Organized and hosted a university workshop introducing different computer science career tracks
- Delivered a focused section on the Artificial Intelligence track, explaining required skills, academic pathways, and real-world applications

Volunteer Experience:

Head of social media of Club (Association for Computing Machinery)

2025– Present

Head of Social Media (Rotaract Club of Saida)

2022-2024

Skills:

- **Programming:** Python, JavaScript, HTML, CSS, C++, C, Java, Prolog, C#
 - Academic reading & synthesis of technical literature
 - Independent learning & self-directed study
 - Critical Thinking & Decision-Making
 - Time management in intensive learning environments
 - Analytical thinking – breaking complex problems into structured, solvable components
-

Languages:

- Arabic – Native
- English – Fluent
- French - Basic