

Sahar Saoudi

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Education

UNIVERSITY OF SHERBROOKE

Sherbrooke, QC

Bachelor of Science (BS), Quantum Information Science

2023

- Received an exemption scholarship (given by the Quebec Government to approximately 20 international students per establishment on the basis of academic excellence. It allows me to pay the same tuition fees as Quebec students)
- First and only francophone bachelor program in the world in the field of quantum information science
- Volunteered for the general association of students in science on multiple occasions in my university

IBN KHALDOUN PIONEER PRIVATE HIGH SCHOOL

Kairouan, Tunisia

Baccalaureate Degree, Mathematics

2022

- Obtained my baccalaureate degree with high honors (mention Bien) and was class representative for 3 years
- Relatively the hardest study path in Tunisian High schools with only 6% of Tunisian students choosing it
- Took intensive Mathematics, Computer Science and Physics courses alongside other ones in chemistry, biology, philosophy, German, French, Arabic and physical education

Core Competencies

Familiarity with Git | Python (Intermediate) | C++ (Intermediate) | JavaScript (Beginner) | Latex (Intermediate)
Jupyter Notebook (Beginner) | HTML (Beginner) | CSS (Beginner) | QT Designer (Beginner) | Leadership |
Scientific Writing | Time management | Communication | Flexibility

Previous Experience

UNITED NATIONS OFFICE FOR OUTER SPACE AFFAIRS - UNOOSA

Space4Women Program Mentee, volunteering experience

2023

- Was admitted to a highly selective program to encourage girls to pursue careers in STEM.
- Received mentorship from the first ever female Bahraini space engineer who works at NSSA (national space science agency) in Bahrain. She helped me learn more about the space field and explore its opportunities and challenges.

YALE UNIVERSITY

Yale Young African Scholars Program (YYAS), alumni ambassador and mentor

2021 - 2023

- Was selected as a scholar in Yale University's program for African youth, attended seminars about sustainable architecture and scientific research and was selected as an Alumni ambassador.
- Helped younger scholars with their college applications as a mentor.
- My project "InteractMag" won the social impact award and was featured on YYAS website and social media.

DISTRIQ - Quantum Innovation Zone

Volunteer

2023

- Volunteered for the launch event of the newest ecosystem for quantum innovation in Quebec.
- Notable figures such as the Quebec Prime minister and minister of economy, Nobel Prize in Physics' co-laureat, Pr. Alain Aspect and other quantum technology companies like PASQAL were present during this event.

ART ACROSS AFRICA

Website Co-founder

2022

- Developed a website with 5 other girls from different African countries using HTML, Javascript, and CSS.

AIIESEC SHERBROOKE

Member of the outgoing exchange department (OGX)

2023

- Worked on recruiting and sending students on international internships. Selected to attend the national congress.

PLAN INTERNATIONAL LEBANON

Participant in the “ She Leads “ Program, volunteering experience

2022 - 2023

- Attended several workshops about Gender Based Violence (GBV), Sexual and Reproductive Health Rights (SRHR), advocacy and Safeguarding policies in a fully funded seminar in Cairo, Egypt and online.

“ SHE LEADS “ REGIONAL PODCAST

Content writer for a podcast

2023

- Planned, wrote and edited scripts for a podcast with three episodes revolving around women's health and rights. The podcast was regional and included other episodes from different countries in the MENA Region.

CIVICS UNPLUGGED FELLOWSHIP

Civics Unplugged fellow

2021

- Selected as a fellow, attended weekly bonfires and connected with other young students from all around the world.

STAR GIRLS AFRICA

Participant in the STEAM for African girls program

2022

- Took two courses about scientific writing and website development. Did two projects and pitched them to the jury on demo day and won best project in the website development section and was featured online.

Social Service

ROTARY INTERNATIONAL - NATIONAL COORDINATION OF INTERACT CLUBS IN TUNISIA

National Secretary

2020

- Was elected by more than 50 Tunisian Interact clubs for this national position.
- Arranged official documents and helped organize 7 national seminars with 500+ participants from all over the country.

Magazine founder and editor-in-chief

2021

- Led the team working on a 116 pages magazine that featured exclusive statistics, 30 projects, and 3 national seminars.

ROTARY INTERNATIONAL - INTERACT CLUB

Club President, Representative and head of the marketing and community service departments

2018

- Lead the weekly meetings, represented the club during official occasions and wrote and sent newsletter to sponsors.
- Led the team working on service projects and handled the social media accounts of the club. Won 3 national trophies.

LIONS INTERNATIONAL - LEO CLUB

Club Founder and Secretary

2020

- Started a service club, recruited 30 members and organized monthly meetings and all the important records and files.

BIL'DERS CLUB (SPEECH AND DEBATE)

Club Founder and Vice President

2019

- Lead recruitment sessions and worked with the president and the board to organize activities in our school.
- raised 15000 TND for one of our projects (chess tournament).

Additional Information

- **Languages:** Arabic (native) | English (fluent) | French (fluent) | Turkish (conversational) | German (elementary) | Japanese (beginner)
- **Personal Interests:** Avid reader, traveler, concertgoer, artist and astronomy, philosophy and psychology enthusiast
- I previously offered drawing classes for kids in a primary school art club as a self-taught artist.