

## Christina Raad

🏠 Sciemma 15 Bldg., 6th Floor,  
Mar Mansour St., Naccache, Matn, Lebanon  
☎ +961-76351326 ✉ christinaraad99@gmail.com  
📅 4 December 1999

**Career Objective:** To play a key role in a leading company that can benefit from my organizational and analytical skills while allowing me to expand my knowledge and gain experience

### Professional Experience

Spectre S.A.L - Beirut

Intern as IoT Specialist

June – August 2021

- Researched, created, designed, and documented IoT solutions
- Coded and tested IoT devices such as ESP32 in Arduino and Firebase
- Developed software that allow IoT devices to function and connect to other devices
- Conducted a crowdfunding campaign for Spectre with the collaboration of Tadamon
- Discovered the IoT and machine learning world while acquiring organizational skills

Spectre S.A.L - Beirut

Intern as Software Engineer

June – October 2020

- Integrated sensor circuits and connected them to the cloud
- Worked as a full stack developer designing a webpage aiming to help people who got affected by the 4<sup>th</sup> of August Explosion ([www.NDUBridgingHearts.com](http://www.NDUBridgingHearts.com)) and a webpage aiming to exchange schoolbooks instead of buying new ones due to the economic crisis in Lebanon ([www.dekesh.com](http://www.dekesh.com))
- Dealt with Firebase and AWS (back-end developing) and designed the User Interface (UI) using HTML and ReactJS (front-end developing)
- Explored the software engineering field while being subjected to the business world

Murex Systems - Beirut

Intern in the IT User Satisfaction and Support Department

August 2019

- Provided a wide range of IT support services needed for the day-to-day working employees while being responsible for the effective operation of all IT related affairs
- Worked on IT management matters and had duties like serving users by resolving product and service problems related to security, preparedness, facilities...
- Built up decision-making skills while accomplishing teamwork coordination

Private Tutor

2017 – 2019

- Helped elementary class students with their daily agenda
- Assisted the students to finish all their homework requirements on time while also preparing them for exams and recitations
- Developed patience and interaction skills

## Trainings and Certifications

- |                                                                                 |               |
|---------------------------------------------------------------------------------|---------------|
| • Second Place in Regional Final of the Huawei ICT Competition Middle East 2021 | December 2021 |
| • Third Place in National Final of the Huawei ICT Competition Middle East 2021  | December 2021 |
| • Crowdfunding Training Program by Tadamon                                      | August 2021   |
| • AWS Summit Online EMEA by Amazon Web Services                                 | June 2021     |
| • Grand Tech Lebanon 2018 by LIU Mount Lebanon Campus                           | April 2018    |
| • 5G Demo Day Alfa // Ericsson by Alfa – Dekwaneh                               | April 2018    |
| • Google Developers Group (GDG) Workshop by Notre Dame University – Zouk Mosbeh | April 2018    |

## Education

Notre Dame University (NDU) - Louaize, Zouk Mosbeh - Lebanon  
Bachelor of Engineering in Computer and Communication Engineering 2017 – 2022  
Cumulative GPA: 3.59/4.00 - Dean's Honor List  
Senior Project: "Smart Door Lock System"  
Member of "Institute of Electrical and Electronics Engineers" (IEEE) since 2017

Jesus and Mary School, Rabweh - Lebanon  
Lebanese Baccalaureate II in General Sciences 2002 – 2017  
Graduated with Honors

## Professional Skills

ReactJS, Java, JavaScript	Cisco Packet Tracer, PSpice	Matlab & Simulink
Python, C++, VHDL	Labview, Cadence, Arduino	Firebase & AWS
StarUML & SQL, Flowcode	Proteus, Raspberry Pi	Git & MongoDB

Microsoft Office: Word, PowerPoint, Excel, Access, Outlook, and Visio

## Interests and Hobbies

Skiing, Tennis, and Swimming

## Languages

Arabic (Native)  
English (Fluent)  
French (Fluent)

## Volunteer Experience

Volunteer at the Lebanese Red Cross since 2019  
Volunteered in Mother Teresa's houses in Kolkata, India in September 2016  
Fulfilled 35 hours of Community Service in collaboration with Jesus and Mary School

## References

\*Available upon request