

RAYAN AL HAJJ HASSAN

Palaiseau, Ile-de-France, France | Lebanese | +33 6 56 67 12 95 | rfe21@mail.aub.edu | <https://www.linkedin.com/in/rayan-al-hajj-hassan/>

Looking for a “stage de fin d’études” starting early April 2022

ACADEMIC QUALIFICATIONS

- **Institut Polytechnique de Paris (École Polytechnique, ENSTA Paris, Télécom)** **09/21-Present**
Master “Science and Technology for Energy- Toward Clean Energy Production”
- **American University of Beirut | B.E. in Mechanical Engineering (Minor in Applied Energy)** **09/16 – 06/20**
- **Houssam Eddine Hariri High School | Lebanese Bacculaureate (General Sciences with distinction)** **09/00 – 06/15**

PROFESSIONAL WORK EXPERIENCE

- Research and Business Analyst Intern** at *Mentor Global Consultants-(Remotely from Lebanon)* **04/21 – 06/21**
 - Researched, analyzed, interpreted, and presented data related to Fintech startup in the GCC for potential investment or acquisition.
- Engineering Intern** at *Consolidated Contractors Company (CCC) (Oil and Gas)-Tengiz, Kazakhstan* **06/19 – 07/19**
 - Rotated across departments to familiarize myself with the following activities: Planning, Work Face Planning, Project Production Control, Quality Control, Quantity Surveying, Procurement, Engineering, Cost Control, Contracts, Site Construction, HSE.
- Mechanical Engineering Intern** at *Middle East Airline (MEA)- Beirut, Lebanon* **01/19**
 - Gained exposure to the aviation industry and more specifically to the mechanical, electrical and control systems of the planes.
- Mechanical Engineering Intern** at *EMTech- Beirut, Lebanon* **08/18**
 - Designed firefighting, water supplies and drainage systems for hotels according to the international standard alongside a group of engineers.

EXTRACURRICULAR ACTIVITIES AND LEADERSHIP

- Vice President of Outgoing Global Exchange- AIESEC** **01/19 – 01/20**
 - Led and managed a team of 15 members that was responsible for providing volunteering experiences and internships opportunities abroad (26 volunteers and 12 interns traveled through AIESEC).
 - Achieved 300% growth in my function with a 90% retention rate for the members.
 - Conducted market research to create a program package that fits youth’s needs in terms of volunteering and internships.
- Middle Manager Finance- AIESEC** **03/18 – 01/19**
 - Led and managed a team of 5 members that was responsible for budget creation, inventory tracking, monthly accounting reports, invoice tracking, legalities, as well as ticketing and tracking payment methods.
- Orientation Guide- American University of Beirut** **08/19**
 - Introduced 150 new students to AUB, aided them in the registration process, and provided help during their first days.
- Sales Coordinator- AUB OUTDOORS** **05/18**
 - Led the sales booth of the concert team at the AUB outdoors event.
- Subcabinet Member- American Society of Mechanical engineering (ASME)-AUB** **02/16 – 12/17**
 - Organized several events like charity events aiming to provide gifts for homeless Lebanese children, outing for mechanical engineers in various universities, trivia nights for over 200 students, and technical workshops.

SUMMARY SKILLS

Languages: Proficient in written and spoken English, French & Arabic

Computer Skills: Proficiency in Microsoft Office (Excel, PowerPoint, Word), AutoCAD, C++, SolidWorks, Creo, Matlab, LabVIEW

Soft Skills: Leadership, Innovation, Teamwork, Organizational, Problem-solving, Communication