

## EDUCATIONAL BACKGROUND

<b>Saint Joseph University (USJ) – Lebanon</b>	<b>2016 – Present</b>
Bachelor of Electrical Engineering	
<ul style="list-style-type: none"><li>• Earned a 70% scholarship from Murex Lebanon</li><li>• Measuring distance sensor, Robot Sumo &amp; 360-surveillance camera with user-friendly mobile application projects</li></ul>	
<b>Lebanese University (UL) – Fanar, Lebanon</b>	<b>2016 – 2017</b>
Bachelor of Computer Science – 1 year completion as a second degree	
<ul style="list-style-type: none"><li>• Learned the basics of C++ programming</li></ul>	
<b>Le Collège de la Sagesse – Achrafieh, Lebanon</b>	<b>2009 – 2016</b>
Lebanese Bacculaureate, General Science	
<ul style="list-style-type: none"><li>• French Bacculaureate, Specified in Physics/Chemistry</li><li>• Class delegate for 5 years – took part in planning the senior year graduation ceremony and prom celebration</li></ul>	
<b>Lycée Franco-Mexicain – Mexico City and Guadalajara, Mexico</b>	<b>2003 – 2009</b>
Lived five years in Mexico, learned Spanish and adapted to a new culture	

## WORK EXPERIENCE

<b>Robotics Engineer</b>	<b>CINET in ESIB - USJ, Lebanon</b>	<b>Internship 2020</b>
Worldwide prize winning robot innovative idea, regarding the fight of COVID-19 in hospitals, funded internationally by “Agence Universitaire de la Francophonie”		
<ul style="list-style-type: none"><li>• Formed a team of four including myself where each one of us is specialized in a different engineering filed</li><li>• Enhanced my strategic planning skills by making plans in order to achieve our goal in 3 months</li><li>• Organized a seminar including a Q&amp;A session with "Hotel Dieu de France" hospital to negotiate their needs (client needs)</li><li>• Financial controller of the entire project; made all the deals with the different suppliers</li></ul>		
<b>Electrical Consultant</b>	<b>Rabih Consulting Group, Lebanon</b>	<b>Internship 2019</b>
Conceived and advised clients in electrical installations		
<ul style="list-style-type: none"><li>• Designed and selected solar panels for multiple buildings while collaborating within a team</li><li>• Calculated and studied the required budget to execute the projects in order to consult the clients with the profitability</li><li>• Designed a building automation system for the company's new building and contributed in the testing phase on site</li><li>• Conceived the method of iteration thinking for testing and implementation</li></ul>		
<b>Computer Teacher</b>	<b>National Renaissance School, Lebanon</b>	<b>2016 – 2018</b>
Taught five different classes, a total of 90 students, the basic skills of computer regarding Microsoft Office and Scratch		

## SOCIAL ENGAGEMENT

<b>Regional Commissioner - Les Scouts du Liban</b>	<b>Sep 2020 – Present</b>
<ul style="list-style-type: none"><li>• Planning yearly objectives for all Lebanese boy scouts</li><li>• Helping scout groups in the Matn region to apply the scout method; and finding strategic solutions to their problems</li><li>• Preparing, with a team of commissioners, training camps for scoutmasters across Lebanon</li><li>• Organizing national, large-scale, events for all 4000 Lebanese boy scouts</li></ul>	
<b>Sagesse Achrafieh Assistant Group Leader – Les Scouts du Liban</b>	<b>Sep 2020 – Present</b>
<ul style="list-style-type: none"><li>• Handling the responsibility of 150 boy scouts aged from 8 to 23 years old</li><li>• Organizing training camps for the scoutmasters and assisting them in solving their problems</li><li>• Following up closely on the educational activities and the camps planned in all group subunits</li><li>• Evaluating regularly the performance of each scout subunit and setting practical goals in order to improve</li></ul>	
<b>Sagesse Achrafieh Scoutmaster (Subunit Leader) – Les Scouts du Liban</b>	<b>2018 – 2020</b>
<ul style="list-style-type: none"><li>• Handled the responsibility of 30 boy scouts aged between 12 and 17 years old</li><li>• Organized and led a variety of programs (camps, weekly reunions, sports tournaments, fundraising events)</li></ul>	
<b>Sagesse Achrafieh Group Band Conductor – Les Scout du Liban</b>	<b>2017 – 2020</b>
<ul style="list-style-type: none"><li>• Formed, trained and conducted a scout's band of 15 members</li></ul>	
<b>President of USJ Scout Club (120 members) – Saint Joseph University</b>	<b>2018 – 2019</b>
<ul style="list-style-type: none"><li>• Recruited scout university students during the clubs day</li><li>• Organized meeting event in order to interact with one another and announce yearly objectives</li></ul>	
<b>Personal development and leadership training in Jordan – International Catholic Conference of Scouting (ICCS)</b>	<b>2019</b>
<b>Participated twice in the world's largest online scout event – World Organization of the Scout Movement (WOSM)</b>	<b>2017 – 2019</b>

## SKILLS AND QUALIFICATIONS

<b>Computer Skills</b>	Microsoft Office, Adobe Photoshop, Windows Movie Maker, Matlab, AutoCAD, Python, C++, Rhino 6, Dilaux, Ecodial, Arduino, ETS5, E!cockpit, 3D Max...
<b>Music</b>	Currently playing the guitar, ukulele and transverse flute
<b>Languages</b>	French, English, Spanish and Arabic