

SAJA AL-HADI, *Electrical and Computer Engineer*

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EDUCATION

September 2014- December 2018	AMERICAN UNIVERSITY OF BEIRUT <ul style="list-style-type: none">• BEng in Electrical and Computer Engineering• GPA: 3.2/4/0• Dean's Honors List Fall 2017-2018	Beirut, LEBANON
September 2000- June 2014	LYCEE FRANCO-LIBANAIS VERDUN <ul style="list-style-type: none">• French Baccalaureate, with Distinction – Scientific Branch (Physics)	Beirut, LEBANON

EXPERIENCE

January 2019-Present	ERICSSON, Integration Engineer <ul style="list-style-type: none">• Currently working for Ooredoo Qatar and participated in installing 2G, 3G and 4G in Wakrah and Khalifa International Stadiums for World Cup FIFA 2020, which can host up to 40,000 and 48,000 attendees respectively.• Developed leadership and team playing skills by working in groups of up to 15 people.• Developed communication skills by networking with field professionals and international customers.	Beirut, LEBANON
June 2017- August 2017	UNITED NATIONS ESCWA, Technology Intern <ul style="list-style-type: none">• Accomplished a study about the economic effects of cloud computing on the Arab governments, which was presented in Oman by the head of department.• Worked with international managers and leaders in a professional environment.	Beirut, LEBANON

ACADEMIC PROJECTS

October 2017-April 2018	AMERICAN UNIVERSITY OF BEIRUT, Final Year Project <ul style="list-style-type: none">• Led a team of 3 members to develop a pedestrian detection system based on artificial intelligence algorithms implemented on hardware and accelerated the detection rate by 98%	Beirut, LEBANON
October 2017- December 2017	AMERICAN UNIVERSITY OF BEIRUT, Feasibility Study <ul style="list-style-type: none">• Studied the feasibility of providing solar-based electricity for refugee camps in Bekaa and the North of Lebanon, concluding investments of \$95 million after estimating a demand of 4.11 kWh per day on average	Beirut, LEBANON

EXTRA-CURRICULAR ACTIVITIES AND CLUBS

Fall-Spring 2016-2017	AUB Robotics Club <ul style="list-style-type: none">• Helped organize several workshops to teach the basics of Raspberry Pi, Arduino, CAD Tools and PCB layout to around 20 students per workshop.	Beirut, LEBANON
Spring of 2016	UNICEF CLUB, Volunteer <ul style="list-style-type: none">• Participated with AUB's UNICEF branch in developing teaching programs for refugees in Bekaa schools. The program included coloring, sports and foreign language lessons. AUB Outdoors, Marketing Team Member <ul style="list-style-type: none">• Contributed in organizing AUB's biggest event by participating in several marketing campaigns in Beirut Souks and other areas in Beirut.	Bekaa, LEBANON Beirut, LEBANON
Fall-Spring 2015-2016	AUB Campus Yearbook, Photography Team <ul style="list-style-type: none">• Participated in the campus yearbook photography team and included around 15 photos in the yearbook.• Helped coordinate two Cap and Gown photography sessions of around 200 graduating students	Beirut, LEBANON
Fall-Spring 2014-2015	IEEE Club Member <ul style="list-style-type: none">• Participated in several workshops organized by the IEEE Club in AUB.	Beirut, LEBANON

RELEVANT COURSES

- Principles of Marketing
- Operations Management
- Financial Accounting and Business Finance

LANGUAGES

Native in Arabic, Fluent in English and French

TECHNICAL SKILLS

Microsoft Office, Excel Solver, Engineering CAD Tools, SQL, Internet Use.