

## ZAHRAA ASAAD

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### EDUCATION

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#### American University of Beirut (AUB)

Beirut, Lebanon

Bachelor in Computer and Communications Engineering / Minor in Business

Listed on Dean's honors list of fall 2018,

Graduation Date: 2020

#### Lycee Hanaway School

Tyre, Lebanon

[Ranked 6<sup>th</sup> in the south on official exams]

Graduation Date: 2016

### SUMMARY SKILLS

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**Programming Languages:** C++, Python, MATLAB, SQL, VHDL, MIPS, Java, HTML, CSS, and JavaScript,

**Team Environments:** Git, GitHub, **Frameworks and Platforms:** Qt, **Integrated Development**

**Environments:** Microsoft Visual Studio, SQL Management Studio and SQL Server. **Circuit Analysis Tools:**

Pspice. **Document Preparation and Presentation Systems:** LaTeX, Microsoft Word, Excel, Access and

PowerPoint. **Application Development:** Windows Applications using QT and Basic Mobile Development.

**Website administration:** Experience in online website administration.

**Languages:** Fluent in Arabic and English

### EXPERIENCE

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#### N3XT SPORTS, Intern June 2019 – August 2019, Barcelona, Spain

- Assessed the customer relationship management platforms of the company, and developed a centralized automation system for the internal database.
- Headed client work for a consulting project with one of the biggest European football clubs to implement innovation strategy.

#### FANOVIT, Intern April 2018 – February 2018, Beirut, Lebanon

- Titled to manage Publicity department of NOD-Lebanon, the organization for organ donations in Lebanon.
- Earned on-field experience with co-workers and skills in managing social media platforms.

### LEADERSHIP AND ACTIVITIES

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#### IAESTE-AUB student branch President September 19 – Present Beirut, Lebanon

- Lead youth empowerment activities to encourage student to pursue educational and technical experiences abroad and supervised the process of securing exchange internships abroad for technical students at AUB.
- Managed the club's activities, international relationships, and internal matters.

#### IEEE student branch, Marketing officer and Team Leader, Jan 18 – June 19 Beirut Lebanon

- Headed the marketing office as a marketing staff to manage social media platforms of the club.
- Authorized WebMaster and Web team leader of IEEE-Student Branch online official website

#### JCI-AUB student branch Vice President September 18 – Present Beirut, Lebanon

- Launched events for youth empowerment and developing leadership skills.
- Originated sustainable development projects proceeding the plan in the international JCI organization.

#### All Girls Code, Logistics Officer August 17 Beirut, Lebanon

- Volunteered in a summer camp to empower young girls to pursue jobs in STEM fields.
- Introduced girls to basic tech skills and drew their interest to STEM. Highlighted the importance of setting future goals for a successful life ahead and the importance of having more girl power in STEM fields.

#### ASCE-AUB student branch, Project Volunteer, Dec 16 – May 18, Beirut, Lebanon

- Volunteered in the summer camp of 2017 for reconstructing an old school, a public garden, a road sideway in 4 Lebanese villages and winter camp of 2017 for the reconstruction of an old public school and a monastery in an underprivileged Lebanese village.

### ACHIEVEMENTS & INTERESTS

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**Achievements:** Recipient of the Al Ghurair STEM Program scholarship, Al Ghurair Foundation

**Hobbies:** Expert Food Blogger with reliable reviews and broad adventurous experiences.