

# Jad Traboulsi

## Computer and Communication Engineering

AUST  
3.4 GPA

Date of birth

16/04/1996

Beirut, Lebanon

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Able to hand complex situations from a strategic and tactical perspective. Presently seeking a suitable position with a high growth company that offers opportunities for advancement.



## ACHIEVEMENTS

**1<sup>st</sup> Place Senior Expo**

May 2019

**1<sup>st</sup> Place AUB Build it 2.0**

March 2018

**1<sup>st</sup> place in Microcontrollers course**

March 2018

**1<sup>st</sup> place in Embedded Systems course**

June 2018

**CCNA1 Certificate**

June 2016



## PROFESSIONAL SKILLS

C#/C++  
MATLAB  
Eagle  
Python  
Arduino  
Raspberry Pi  
.NET  
Angular



## LANGUAGES

English  
Arabic  
French



## Projects Done\*

2018 - Present

### Inferno Fighter

Fireproof vehicle that is controlled by a remote. And provides live streaming for the fire-fighters that are controlling it. Leading to the safety of firemen.

2017 - 2018

### LED Matrix Table

RGB LEDs that are controlled by an android app which is used for education and entertaining purposes. There are a lot of games like the snake and tic-tac-toe and there are educational games like math and the color game.

2017 - 2018

### Home automation

Raspberry pi that controls a home. The home contains gas, door, moist, temperature, and humidity sensors. The raspberry pi reads the data and stores it in an excel sheet. In case anything wrong happens, an alarm will be turned on and all the lights will become red and blue.

2016 - 2017

### Piano

Piano that outputs sound on a speaker by setting the frequency of the sound on each key.

2016 - 2017

### Cat Laser

Laser that changes its position every 6 seconds. The laser moves with two servo motors which changes the X and Y coordinates. There are also two modes. A normal mode which changes the position every 6 second and there's crazy mode which changes the position every 3 seconds.



## EXPERIENCE

2014 - Present

### Swimming Instructor

Professional swimmer with two lifeguarding degrees, one coaching degree, and two diving licenses. Knows how to talk with clients and manage time.

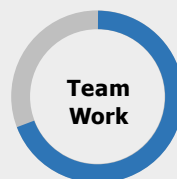
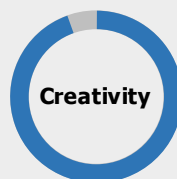
2017

### Trainee

at Ericsson



## PERSONAL SKILLS



\*Pictures available upon request