# **Mohammad Awwad**

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Seeking a full-time high school developer position where I can learn and expand upon the knowledge I know as well as deliver upon the expectations of the company.

## Work experience:

Stylish Tile (September 2020 – January 2021) Web Developer:

- Worked with designers to create visually appealing site
- · Responsible for creating fully functional interactive and responsive website
- Implemented photo libraries and animations
- · HTML, CSS, JavaScript
- Made from scratch (no frameworks)

McDonald's (July 2020 – January 2021) Crew Member:

- Interacted with customers on daily bases.
- Took payments on front counter as well as Drive Thru.
- Handled customer complaints efficiently while remaining calm and organised

### ( Skills/Abilities:

- Computer and technical skills
- Skilled in Java, JavaScript, HTML, CSS, React, Node.js, Unity, Git / GitHub
- knowledge in Python, C# as well as C++
- Ability to work under pressure and deliver upon expectations.
- Fast Learner and Fluent speaker in English/Arabic
- Communication, problem solving, Teamwork

## Education:

North Surrey Secondary Present (2018-2023)

Honour roll and outstanding student in Science and Applied Skill and Technologies

### **W** Volunteer Experience:

### **VEX VR(Robotics) Workshop:**

Taught fundamental of block-based coding (If/else, For Loops, While loops, Switch statements, Motor and Sensor Programming).

#### **Hephaestus Robotics:**

Mentored a number of students how to program autonomous routines and create an operating interface using Java.

### **☐** Hobbies/Achievements:

#### Projects Developed

- Personal Website (React, Node.js)
- Shopping List Data Scrapper (React, Node.js)
- Pathfinding Application (Java, Swing GUI)
- Python Face Recognition (Python, OpenCV)
- Colour Switch App (Unity, C#)
- Stylish Tiles Website (HTML, CSS, JavaScript)
- Remodeled FRC Teams Website (Weebly)
- Software Development Team Lead (Code) on FRC Robotics Team 6390(Hephaestus). Implemented PID and vision processing as well as GitHub workflow. Also, in charge of creating complex auto routines and making the robots as simple as possible to be teleoperated with Java.

#### • FRC Competitions:

- Attended FRC 2019 Houston World Championships
- FRC 2020 Hawaii Regional Competition (Canceled due to covid-19)
- Attended FRC Victoria Regional Competition numerous times

### Emerge SFU Web Development Course: Learned the basics of how to develop and create a website with HTML and CSS



References Available Upon Request