

## + EDUCATION

**McGill University**  
Bachelor of Science (B.Sc.):  
Computer Science -  
Computer Games 2018

## + SKILLS

**PROGRAMMING LANGUAGES:** Java, C#, Python, HTML, CSS, Javascript,  
C/C++, LaTeX, PHP, Bash, SQL

## + EMPLOYMENT

### CYBUS SOLUTIONS

**INTERN WEB DEVELOPER**  
Jun 2016 to Aug 2016

- Assisted the company's web development department in updating their previously used website, to a more modernized model. This included hands on coding, debugging, and assisting in improving the model for their website.
- Mostly worked front end using **HTML, CSS, JS**.

## + PROJECTS

### SETTLERS OF CATAN ON UNITY 3D

Aug 2016 to Current

- Made in a team of 6 people. Worked on designing and later development.
- Our own rendition of the board game "Settlers of Catan", made with 3D assets but with a 2D View point.
- Handled scripting and networking for multiplayer side of the game using **C#** as the main language.

### SEARCH ENGINE USING JAVA

Nov 2015 to Nov 2015

- Search engine that would incorporate the use Hash tables to navigate through words from a website to match search key.
- Displayed and arranged the best possible options for user to use; Made using **Java** as part of a individual class project.

### JAVAJCOOL [AN EXTENDED PACKAGE TO JAVA SWING]

Oct 2016 to Nov 2016

- Developed a package extending **Java Swing**, that would allow users to make their UI but with Customized themes.
- A careful usage of Design Patterns and Object Oriented Programming was aimed throughout the project.

### LANGUAGE PARSER USING F#

Apr 2016 to May 2016

- Made a Parser for a simple language made by the professor using **F#** as part of our final assignment involving characters, functions and list structures.

## + ACTIVITIES

### SCHOOL OF MUSIC MONTREAL · Web Developer.

Fall 2016 to Current

- Lead a team of four developers for redesigning the website for the club, helping them shift away from WordPress.
- Worked on front end using **HTML, CSS, JS** and back end using **PHP, SQL**.

### COMPUTER SCIENCE UNDERGRADUATE SOCIETY · Computer Science Tutor

Aug 2015 to Dec  
2015

- Helping students learn coding, understand course material regarding different languages and help them debug their code.