

## **EDUCATION**

Polytechnique de Montreal

Montreal,QC

Bachelor of Software Engineering Expected Graduation: June 2024

Courses: Data Structures and Algothrims, Analysis and Design of Software

Polytechnique de Montreal

Montreal,QC

Bachelor of Electrical Engineering

Winter 2020 - Fall 2020

Collège Maisonneuve

Montreal,QC

DEC in Computer Science and Mathematics

Fall 2017 - Winter 2020

Course: Design and development of programs in a graphic environment

### TECHNICAL SKILL

o Languages: Java, CSS/HTML, C++, Python, Javascript, Flutter, SQL

- o Technologies: Bootstrap, Node.js, React, Photoshop, Gatsby, Next.js
- o Developer Tools: Git, VS code, Visual Studio, IntelliJ, Eclipse IDE, replit, Entreprise Architect

## **PROJECT**

Spider-Man (Java)

January-May 2019

Spider-Man game, in which the player must shoot webs to reach the goal while avoiding obstacles.

- o Make a mock up for the user interface
- o Create intriguing features for the character and obstacles to innovating the game with object-oriented notions
- o Implement a saving functionality in order to save each level that the player made with all the obstacles

Scheduler (Java)

June 2021

Add tasks with a name, a date, a time, and a brief description.

- o Connect the adding task frame to the summary task frame with a listener
- o Design the application

### Activities

#### Hackathons

o McHacks9 (2022)

Scanspect - Website that determines if a photo is a potato or not (HTML, CSS, JavaScript, Google Vision API)

o SheHacks (2022)

STEM2Work - A site to encourage girls and women to be interested in STEM (HTML, CSS, Javascript)

o TechNova (2021)

Run Into It - A simple journal and a collection of suggestions (Java)

o McHacks8 (2020)

Scream! - Useless Stuff Nobody Needs (HTML, CSS, JavaScript)

o CodeJam (2020)

For you - Users can generate quotes or challenges (Java)

## **ACHIEVEMENTS**

- o Leader of the guild JustHereForSwags at the event of INIT2022
- o Completed the FreeCodeCamp certification for responsive web design for nearly 300 hours
- o Sololearn certification in Java and HTML

# Languages

- o French
- o English
- o Chinese