## Yan Zhuang

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#### **EDUCATION**

## **Bachelor of Informatics** Université de Montréal, Québec, Canada

09/2019 - 08/2023

GPA: 4.214/4.3

**Topics** 

- Web Design
- Algorithms
- Software Engineering
- Data Structure
- Programming Languages Principles
- Operating System
- Database

## AWARDS | SCHOLARSHIP

Jacques St-Pierre Scholarship (09/2021)

Université de Montreal

- Awarded to students in Bachelor of Informatics/Math-Info having the highest GPA
- Amount of C\$3000

#### Exemption Scholarship (Each semester) (09/2020 - 08/2023)

Université de Montréal

- Awarded to international students that demonstrate an outstanding academic performance
- Amount varies

## Excellence Mention (01/2020 - Present)

Université de Montreal

 Awarded each semester to students who maintain a GPA above 3.625/4.3

## **TECHNICAL SKILLS**

#### **Programming Languages**

Python, JavaScript, PHP, HTML/CSS, Java, Haskell, Prolog, C, Swift, Kotlin,C#

#### Tools

GitHub, IntelliJ, Emacs, Visual Studio Code, MySQL, Firebase Word, Excel, PowerPoint

# **SKILLS**

Team Collaboration **Detail Oriented** Organized Punctual

### PERSONAL PROJECTS

Approval System for JFC Graphics LLC (03/2021)

- Languages used: PHP, HTML/CSS, JavaScript, MySQL
- Created an approval system for graphic design company JFC Graphics LLC
- Facilitated the approval process of projects between the designer and the customer
- For details: https://github.com/frank200038/approval\_system

### Estimator for The Landscaping Industry (04/2020)

- Languages used: Majorly Kotlin, partially Java
- Created a primitive prototype of an estimator for landscaping industry
- Facilitated the cost calculation/estimation for each customer requiring different services with different measurements
- For details: https://github.com/frank200038/Landscaping\_Android

#### Personal Website (01/2022 - Present)

- Language used: HTML, CSS
- Completed entirely by myself, with Boostrap framework

## WORK EXPERIENCE

## **Teacher Assistant** Université de Montréal

01/2022 - Present

Teacher Assistant for IFT1015(Programmation 1: Python) taught by Marc Feely during Winter 2022.

Achievements/Tasks

- Answered python related questions for students
- Corrected class homework and projects
- Worked alongside 4 TAs to help students advance in programming skills

Contact: Marc Feeley - feeley@iro.umontreal.ca

#### LANGUAGES

Mandarin

Native or Bilingual Proficiency

French

Full Professional Proficiency

Portuguese

Elementary Proficiency

**English** 

Native or Bilingual Proficiency

Spanish

Limited Working Proficiency