# **Tenzin** Pelletier

# Computer Science Student @ UWaterloo



t2pellet.me



t2pellet







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# **ABOUT ME**

- → 3rd year Computer Science student at UWaterloo
- → Previous work experience with Unity, C#, Java, and Spring, but also proficient with C++, Kotlin, and JS
- → I love working on applications (both mobile and web), games, and pretty much everything in between. Most of all I just love learning!
- → Bilingual speaker proficient in French and English

## EXPERIENCE

**BUNCH** | GAME DEVELOPER

September 2021 - December 2021 | Remote

- → Develop Unity mobile games using C# in Rider IDE
- → Employ knowledge of design patterns and data structures to implement user-facing features like a gameplay tutorial and reaction dialog system

#### PARAMOUNT COMMERCE | JAVA DEVELOPER

January 2021 - April 2021 | Remote

- → Developed web applications using Java, Spring, JDBC, and SQL
- → Used POM/OOP paradigms to improve maintainability and readability of test automation scripts.
- → Used Appium to extend automated test coverage to include mobile devices.

IGA | GROCERY CLERK

June 2019 - August 2019 | Saint-Jean-sur-Richelieu, QC

- → Employed organizational skills arranging and cleaning materials, containers and
- → Used communication skills to direct customers to desired products and merchandise.

# **PROJECTS**

WEBCONSOLE | JAVA, JAVASCRIPT, HTML

2021

- → Mod allowing people to remotely access the console for their minecraft server through the web!
- → Uses WebSockets to communicate between the minecraft and web servers
- → Fork of similar plugin, with added integrated web server

#### **STRAWGOLEM** | JAVA

2020-Present

- → Mod adding a farming golem to Minecraft with over 5 million downloads!
- → Uses data structures like OctTrees to efficiently lookup nearby crops

#### ATTENTIONAPP | KOTLIN, FIREBASE

2020

→ Simple Android App that allows people to pester each other with loud, annoying requests for attention

### **EDUCATION**

#### UNIVERSITY OF WATERLOO

BACHELOR'S OF COMPUTER SCIENCE Sept. 2019 - Present | Waterloo, ON Faculty of Mathematics Cum. GPA: 87 / 100

#### MARIANOPOLIS COLLEGE

DIPLÔME D'ÉTUDES COLLÉGIALES Sept. 2017 - June 2019 | Montréal, QC Pure and Applied Sciences Cum. GPA: 3.8 / 4.0

# SKILLS

#### **PROGRAMMING**

Proficient:

Java • C# • C++ • Kotlin • C Experienced:

Python • LATEX • JavaScript

Familiar:

SQL • HTML • CSS • Shell • Lua

#### LIBRARIES/FRAMEWORKS

Spring • JavaFX • Node.js • Bootstrap

#### TOOLS/PLATFORMS

Unity • Git • Gradle • Docker

#### REFERENCES

# Robert Simmons,

Senior Game Developer, Bunch

bobby@bunch.live