# **JOSEPH YAN**

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## **EDUCATION**

## **University of Toronto, St. George Campus**

Toronto, ON, Canada

H.Bachelor of Science

Completed: Jun 2024

Program: Major in Statistics, Double Minor in Computer Science and Visual Studies

#### **Tencent Institute of Games**

Online

Game Designer Open Course

Completed: Nov 2022

#### Vancouver Film School

Vancouver, BC, Canada

Diploma in Game Design

Expected Completion: Aug 2025

#### **PROJECT**

## By The Blade - Unity (C#)

Technical Designer/Artist

• A Isometric hack and slash game with a focus on precisely timed parry and counterattacks.

## File Explorer - Unity (C#)

Level Designer

• A 2D side scroller puzzle based platformer with a focus on players building their own path to form a solution

### Beats and Bolts - Unity (C#)

Gameplay Programmer

 A 3D rhythm based action combat boss rush game with a focus on moving and attacking on the beat.

## Frogger - Assembly Language

• A replica of the arcade game Frogger using Assembly language with 2-player compatibility.

### Skillcraft Analysis - R

• A data analysis report supported by multivariate linear models that predict players' performance and how different factors affect their skill level through StarCraft II match metadata.

## **EXPERIENCE**

## AutoAttack Games

San Francisco, CA (Remote)

## Legion TD 2

Simplified Chinese Localization Lead (Freelance)

Nov 2016 – Present

- In-game content and Steam page localization, ~40k words / 4k term glossary
- Monitor and collect Chinese community feedback

#### **Moonton Technology**

## Mobile Legends: Bang Bang

Shanghai, China

Combat Designer Intern

May 2023 - Aug 2023

- Combat logic implementation
- Participated in hero rework/design pipelines

DDL Games Vancouver, BC

Digital Marketing Intern

June 2022 - Aug 2022

• Competitor product research and data analysis

• Prepare marketing campaign material

## **ADDITIONAL**

**Languages:** Bilingual in English and Mandarin

Skills: Java, Python, C#, R, Unity, CAT Tools, SQL(PSQL), Adobe Premiere