Ethan Truong

Game Developer | Game Designer

Scarborough, ON



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A Game developer with wide range of programming skills and experiences in multiple platform. A quick learner, self driven, problem solver and hard working. Exceptional student with a well-respected GPA, a be loved team mate with great leadership skills.

Work Experience

Marion Surgical

Game Developer

Toronto, ON

June 2021 - present

- Develop a VR game In Unreal Engine
- Design, suggest ideas and work with the client to turn his vision into full flesh game
- Writing maintainable and easy to understand code
- Create simple VFX and shader for the game prototype
- Understand and work with other plugins (ex: VR Expansion plugin)
- Work independently, solve problem through documentations or help from game dev community

Projects

Soul like RPG (UE) - Individual project (2021/07)

A project I start working on recently, It a soul like 3rd person RPG

Link: In progress

Getting Over it – But is it? (Unity) – Individual project (2021/05)

This is my submission for the 2021 CGX Grad Jam - Game Jam

Link: https://github.com/libiki123/Getting Over It But Is It

AR Arcade racing (Unity) – Individual project (2021/06)

An Arcade racing build using the unity AR foundation – cross platform mobile game

Link: https://github.com/libiki123/AR Racing

2D platformer (Unity) – Individual project (2021/04 – present)

A 2D platformer using state movement and Finite State Machine for enemy AI

Link: https://github.com/libiki123/2D Platformer - In progress

Mobile games Replica (Unity) – Individual project (2021/05)

Replica of some the famous mobile games

Link: https://github.com/libiki123/Fruit Ninja_Replica | Line_Rider_Replica | Angry_Birds_Replica |

Cut The Rope Replica

Dungeon and level Generator (Unity) – Individual project (2021/05)

An advance procedural level and dungeon generator

Link: https://github.com/libiki123/Dungeon_And_Level_Generator



Education

Seneca College

Computer programming and Analysis

3.9 GPA

North York, ON January 2018 – August 2020

Skills

Game Development

- Programming/Languages: C#, C++
- Experiences: Design/create small games using Unity and Unreal Engine

Mobile Application Development

- <u>Programming/Languages</u>: **Objective-C, Swift, Java, Kotlin**
- Experiences: Design/create small apps using Xcode/Android studio. Able to use external frameworks, APIs (Cocoapod, Carthage, ...). Familiar with mobile database (SQLite, Core Data, Firebase ...)

Software Development

- Programming/Languages: C, C++, Java
- Experiences: Design small size program, simple algorithms

Web Development

- Programming/Languages: JavaScript, HTML, CSS, MySQL, Typescript
- Framework: Angular, Vue, React
- Experience: Create simple websites in both back/front-end.

Database

- Programming/Languages: SQL
- <u>Databases Management</u>: Oracle 8.x/9.x, SQL Server

Volunteer

Canada Day – Organized by Can Cham Vietnam and the Consulate General of Canada (2013/07 & 2014/07)

The Terry Fox Run – Organized by Can Cham Vietnam and the Consulate General of Canada (2013/11 & 2014/11)

Charity - Activities at our school charity network at the orphanage for blind children (2013, 2014 & 2015)