

Jeremy Nguyen

= game programmer

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Brampton, ON

Work Experience

UX Technical Designer / Unreal Developer

Mar 2022 - Aug 2022, Oct 2023 - Present



Lofty Sky Entertainment Game Projects

Sky of Tides

Unity (PC)

- Wrote and developed C# scripts to implement the UI/UX for the narrative game *Sky of Tides* in Unity.
- Added and implemented animations to in-game events, menu screens, and a notification system for unlocked items.
- Collaborated with the creative team to design and feature improved user feedback and game UX in Figma.
- Documented and organized the team's game design document and content management system.

Verses VR

Unreal Engine 5 (PC)

- Designed and implemented game UX flow for a VR game.
- Added animations, sounds, and UI for the onboarding process.
- Implemented game menus functions, loading screen, and save/progress system.
- Added spatial sound, level volume boxes, and game actors to interact with players.

Game Designer

Dec 2020 - May 2021



George Brown College GBC Virtual Campus Game

- Designed the interface and UX for a life simulation game of George Brown College's campus in Figma.
- Documented and maintained design documents, bug reports, and game spreadsheets using Excel and Google Docs.
- Implemented the game menu UIs in Unreal Engine 4.

AR Unity Developer

Jun 2019 - Aug 2020



Patio Interactive Inc. AR Puzzle Board Game

- Implemented an AR app, used conjointly with game props, that allowed users to unlock AR interactions by scanning them.
- Scaled and added UI elements, videos, sound effects and animations to scenes and models.
- Added a save/load system and singleton to handle timed events.
- Performed extensive user testing to model game states.
- Published app to the App Store and Google Play.

📁 **Portfolio** jkvnnguyen.github.io

🐙 **GitHub** jkvnnguyen

Education

George Brown College

Game Design

Graduate Certificate

2020-2021

York University

Digital Media

Honours Bachelor of Arts

2014-2018

Skills

Software

Unity, Unreal Engine 4, Maya

Programming

C#, Java, HTML, CSS, JavaScript, PHP

Design

Figma, InVision, Sketch, Photoshop, Miro

Additional

GitHub, MS Office Suite, JIRA, Trello, user research, user testing

Hobbies

Reading, basketball, and cooking