

Web & Game Developer / General Maker of Things jetsimon.com | 250-880-4881 | github.com/JetSimon | jetjdsimon@gmail.com Located in Vancouver, BC. Proud 1GAM Completionist

Skills: C#, Unity, Java, Python, Vue, Javascript, Node.js, Express, React, Vanilla Web Stack

Previous Personal Projects

7 Second Haircuts - Hectic barber simulation game about cutting hair very quickly. - 2021

- Made using Unity (C#), Aseprite for art, and FLStudio.
- Made in 4 days for a game jam.
- Reached #6th most popular web game on itch.io, 20000+ plays, reviewed on gaming sites.

Office Kiss: Edge of Humanity - Kissing transforms you. Cookie clicker but weirder/scarier - 2021

- Made using Unity (C#), Aseprite for art, and FLStudio.
- Made in 3 days for VimJam 2 game jam.
- Popular with indie horror youtubers. Has over 200k views on youtube

Relevant Work Experience

Software Developer at Hololabs

2022 - Present

- Helped develop AR mobile merging game Sky Haven using Unity
- Created, maintained, and refactored many UI elements and systems
- In charge of the "creature reveal" overhaul. Integrated disparate systems and polished.

Software Development Intern at Unity Technologies

2022

- Worked in a team to create a social media augmented reality app using Unity and ARKit.
- Followed design specifications while implementing augmented reality UI elements (floating icons, popups, etc).
- Implemented interactive triggers for users to interact with AR scene elements while recording videos.
- Wrote unit testing utilities that allowed us to write tests with less boilerplate code.
- Later on moved to the Templates team. Wrote technical proposals and implemented foundational architecture for modular gameplay systems.

Web Developer at 4Cats Arts Studio

2019 to 2022

- Maintained a wordpress site along with custom JS and CSS code
- Helped create an online learning service with SCORM integration using Unity and C#
- Streamlined and automated tedious day to day tasks using Python

School

Langara College - Associates in Computer Science

2020 to 2021

Transferred to SFU with 4.03 GPA

2021 to present

Simon Fraser University - Bachelor in Computer Science

References

Ryan Cramer - Senior Manager, Software Development - Unity Technologies - 778-827-1069 Dave Irons - Senior Software Engineer - Unity Technologies - david.g.irons@gmail.com