

Alex Lee

Website: <https://whatthesamuel.com>

Linkedin: <https://www.linkedin.com/in/alex01763/>

EXPERIENCE

Udemy — Game dev Instructor

Feb 2022 ~ June 2023

- Taught game making lessons to educate students, following standard professional practices

Crowdin — Software Translator

2018 ~ PRESENT

- Edited and revised translated materials for softwares such as OBS Studio, Kingdoms and Castles, and VRidge

EDUCATION

Konkuk University, South korea — Bachelor's degree

2019 - 2024

Bachelor's degree in Computer Science GPA (3.4 / 4.0)

Extracurricular Activities: BWH - University Music club

CERTIFICATION

Craftsman Information Processing, South korea

Apr 2017

TOEIC - Score 970, South korea

Jan 2023

PROJECTS

Actions Have Consequences — Mar 2023 ~

My graduation project using Unreal Engine 5. It is an FPS game with both multiplayer and singleplayer support. I'm continuing the development so you can check the progress on my homepage.

I used the Steamworks SDK and Epic's EOS to implement global matchmaking, so players can join matches worldwide. The singleplayer mode is a simple shooting range where new players can get used to the controls. The custom ballistic system I implemented adds an extra bit of gameplay to the long range engagements.

Implementing open source AI models into Unreal Engine games to generate dialogues — Jun 2022 - Nov 2022

I used BigScience Bloom and GPT Neo to generate NPC dialogue at runtime in Unreal engine 5. This adds potential to future RPGs or open world games so that NPCs may be able to communicate with players with believable dialogue without the need of making scripts in production.

Republic of Korea
(Email me for detailed address/phone number)
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SKILLS

C, C++, Java, Python, Javascript,

Unreal engine, Gamemaker studio, Unity, Godot,

Git & SVN version control

Communication, Teamwork, Fast learning

AWARDS

22nd Seoul IT Creativity contest - Programming 4th place

Achieved 4th place in the National IT competition sponsored by Seoul and managed by NCIA(National Computer Institute Association)

LANGUAGES

Korean - Native
English - Bilingual

Hobbies and Interests

I like music. I've played harmonica for 8 years and have been in a music club in university. I also play the guitar.