

July 25,2024

## REFERENCE LETTER

TO WHOM IT MAY CONCERN,

I'm writing to support Mr.Chengzhen Li, who has shown remarkable enthusiasm and responsibility in the project of creating a game demo with the Unreal Engine. His application to your university would, in my opinion, benefit both the institution and his fellow students.

Chengzhen participated in a one-month experiment in 2024. His primary duty was to create a game demo based on the Resident Evil 4 remake using the Unreal Engine. He was entrusted with not just choosing the best engine between Unity and Unreal Engine but also gathering art resources for the game from various sites, such as Unreal's official shop and Taobao.

The project needed Chengzhen to recreate the village head battle in Resident Evil 4, create the game's blueprint, and integrate fundamental functionalities including damage physics, weapon switching, and enemy AI. Throughout the project, Li has shown an exceptional capacity to self-learn, using resources such as video websites and ChatGPT to master the use of Unreal Engine 4.

Throughout the project, Chengzhen demonstrated exceptional attention and endurance, particularly in the tedious process of debugging and fine-tuning the game. He constantly compared the game to the original Resident Evil 4, ensuring the finest possible gaming experience. His exceptional problem-solving abilities and dedication to providing a seamless and natural gameplay experience were admirable.

Furthermore, Chengzhen's initiative were demonstrated in how he gathered art resources for the game. He was able to get the majority of the required materials, providing significant assistance for the project. During the project, Li gained his first experience with Unreal 4 and Blender, both of which are industry-standard development tools. His mastery of these tools, together with his increased information-collection skills and proficient usage of artificial intelligence (Chat-GPT), will surely aid his future endeavors.

I am certain that Chengzhen Li's skills and traits, as proven in this project, make him an excellent candidate for your university. His professional expertise, together with his strong self-learning and problem-solving abilities, would be a significant asset to your organization.

I highly endorse Chengzhen Li and believe he would make an excellent addition to your university.

Yours sincerely,

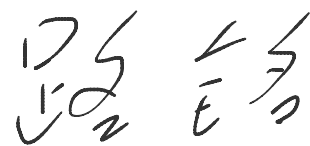
**Name: Lu Ming**

**Company: Perfect World**

**Title: Game Producer**

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Handwritten signature of Lu Ming in black ink, consisting of stylized Chinese characters.