

Winston Liang

Software Engineer

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lowiro, for the position of Unity Game Developer

Dear Hiring Manager,

I am writing to express my interest in the Unity Game Developer position at lowiro. With over 6 years of professional experience in game development and simulation technologies, particularly in Unity and C#, I am confident that my skills align well with the requirements of this role. Additionally, my passion for creating high-quality, immersive experiences using game engines in simulation environments makes me excited about the opportunity to contribute to your team.

In my current role as a Software Engineer at Nikon Research Corporation, I have been responsible for developing and implementing complex features in Unity, focusing on simulations developed for reinforcement learning dataset collection and Digital Twins. I have worked extensively with C# to design and develop high-performance game features, including real-time interaction and photorealistic simulations using the Unity engine. My work on mixed reality conferencing and creating realistic environmental photogrammetry backgrounds has honed my ability to balance performance and visual fidelity, skills I believe are essential for a Unity Game Developer role at your company.

I am particularly drawn to this position because of your team's interest in integrating gameplay with overarching thematic elements, in your particular case, storytelling. My experience in Unity, along with my knowledge of 3D game development and asset management, has given me a strong foundation to maintain and enhance game features while working in a collaborative, creative environment.

Fluent in English and conversational in Japanese, I am also excited about the possibility of contributing to your diverse, bilingual development team. Your flexible work policy and inclusive atmosphere further motivate me to apply, as I thrive in dynamic environments where creativity and collaboration are highly valued.

I am eager to bring my skills in Unity development, C#, and 3D game creation to your team and contribute to the success of your upcoming projects. Thank you for considering my application. I look forward to the opportunity to discuss how my experience and passion for game development align with the goals of your team.

Sincerely,

Winston Liang

