

# Xiangyu(Shawn) Sun

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**Oct. 18 2019**

Hiring Manager

Visual Concept

Novato, CA

## Dear Hiring Manager:

I'm writing to express my interest in the position of Software Engineer for the Visual Concept team. After closely reviewing the listed requirements, I strongly believe that my skills and passion are fit for the job. I have kept myself motivated so that one day, I can work with a creative, energetic team and create a great sports game and I am very excited to be applying.

At present, I'm completing a Master of Entertainment Technology at the Entertainment Technology Center, Carnegie Mellon University. I started learning C and C++ when I was in high school. When I entered college, I joined my first game team, which aimed to develop games in Unity engine. During that time, I self-learned 3D modeling and animation in 3dsMax. While I was working in Netease Games as a software engineer intern, I learned and mastered the existing game code system within a week and improved UI modules and game screens. From my internships and academic projects, I self-learned new script languages (e.g., Python and Lua) and enjoyed coding with them very much. In my current project, I'm very excited to work with EA's Sims team directly and provide a bug-free, robust final audio product on the Amazon Alexa platform.

As the lead tech teaching assistant of Building Virtual World (BVW) in this semester, I work with other tech TAs and give students technical support in different aspects. This job requires me to diagnose and solve both software and hardware problems quickly and have a great sense of running a team as a whole. Thanks to the past working experience and my broad skill set, I can communicate with non-programmers without any problems, and I can ensure that the tech team can always work as expected.

In conclusion, Visual Concept lit the fire of my game dream and brought me to places I would never have been. I'm very excited to apply for an opportunity to contribute back to the game. Thank you for taking the time to read my application. I hope to hear back from you soon!

**Sincerely,**

**Xiangyu Sun**