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## JUNIOR GAMEPLAY PROGRAMMER

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I am looking for a game engineer position where I can bring my experience and passion for gameplay to life. I find creating a unique experience that players can become fully immersed in as rewarding as playing a game myself. I am comfortable collaborating with all members of my team, and working within an agile development pipeline, to accomplish all tasks no matter how big or small.

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### TECHNICAL SKILLS

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- C#
- C++
- 3D Math
- Gameplay
- User Interfaces
- Agile Development
- Unity
- Visual Studio
- Git

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### PROFESSIONAL EXPERIENCE

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**Trigger Global** 10/2016 - 11/2016

*Contract Unity Developer*

- Rapid prototyping for a demo using the HTC Vive, including environment and UI set up, animation transitions using Mecanim and gameplay logic with multiple character spawning points

**Human-Engine LLC** 08/2015 - 12/2015

*Programmer*

- Developed an in-store demo showcasing the unique capabilities of the Intel® RealSense™ Camera
- Worked mostly independently on coding tasks and collaborated with our artist when updating model and UI assets

**GameDesk** 04/2014 - 12/2014

*Intern Programmer*

- Worked closely with lead artist and designer on UI design and game functionality
- Collaborated with engineers to implement and debug various gameplay elements

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### PROJECTS

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**Intel® RealSense™ In-Store Experience**

*Human-Engine*

- Imbedded a real-time video feed utilizing the camera for an interactive in-app tutorial section
- Used Mecanim in Unity to set up animation transitions to flow smoothly through multiple scenes and UI canvas transitions

**Warp Driver**

*GameDesk*

- Space golf game targeted to teach physics at a high school level, created in Unity
- Implemented in game replay sports camera with options for several different view points

**Marvel's Avengers S.T.A.T.I.O.N. App**

*GameDesk*

- Created reward moments that triggered UI changes and activated effects, set up various UI elements and events
- Finished final testing phase, providing necessary debugging and polish, for an Android tablet app in Unity

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### EDUCATION

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**The Art Institute of California - Los Angeles**

Bachelors of Science - Game Programming

12/2014