AR/VR Developer

**Job Description**

Looking for curious, passionate, and multi-disciplined VR/AR/MR developers who want to make a mark and have a proven track record of delivering results. We're hiring skilled change agents who get "things" done (in VR/AR/MR).

**Responsibilities**

* Prototype and build next-generation AR/VR products in Unity/Android/IOS
* Build and optimize with the latest mixed reality solutions (HoloLens, Rift, HTC Vive, Meta, ARkit)
* Develop and support engaging high-quality, polished, and reliable interactive applications
* Collaborate with team to recommend best practices for assets, pipeline, and development
* Contribute ideas and improvements to project designs, pipelines, and tools
* Participate in creative brainstorming sessions to develop innovative VR/AR experiences
* Provide advice and expertise to develop efficient production workflows
* Stay current with trends in the industry and identify technical innovations
* Take ownership of project needs and communication
* Work with a cross-functional team while ensuring that assigned projects are being completed promptly
* Writing clean, well-documented, testable code
* Other responsibilities and projects as assigned

**Skills**

* Strong knowledge of AR/VR/MR development tools
* Experience working with 3D rendering engines (e.g. Unity 3D, Unreal Engine, CryEngine)
* Experience working with Xamarin, Unity 3D, or WebAR
* Experience with React Native and Python is preferred
* Experience with Hololens, HTC Vive, Oculus, Google Cardboard, and other leading AR/VR platforms
* Experience with at least one GPU-backed graphics library (Vulkan, OpenGL, Direct3D, Mantle, Metal, etc.)
* Experience with object recognition, acquisition, tracking, and rendering
* Experience developing, debugging, and optimizing software on at least one desktop platform (Windows, MacOS, Linux), and at least one mobile platform (Android, iOS)
* Experience writing software at all levels of the stack, from the application UI all the way down to the low-level systems software
* Knowledge of mobile development & deployment (IOS, Android, Web)
* Knowledge of the open-source ecosystem and the libraries available for common tasks
* Ability to understand business requirements and translate them into technical requirements
* Familiarity with cloud message APIs and push notifications
* A knack for benchmarking and optimization
* Proficient understanding of code versioning tools, such as Git or Subversion
* Familiarity with continuous integration
* Strong knowledge of OOP, design patterns, and data structures
* Strong organizational and problem-solving skills with great attention to detail
* Excellent communication skills
* Experience of real-time communication and AWS would be a plus
* Experience in AI/ML would be a plus
* Bachelor's Degree in Computer Science or Equivalent
* [Enter number of years of experience] Years of professional VR/VR/MR application development experience

**Location**: [Enter location]

Company Introduction:

[Enter company details]