

Senior Software Developer

About Us

Avatar Partners (www.avatarpartners.com) is a leading North American Extended Reality software provider for Government and Industry with headquarters in Irvine, CA. We specialize in best-in-class immersive reality solutions that Simplify Complex Systems™ to increase the efficiency, safety, and effectiveness of equipment, systems, and processes.

Job Description

We are looking for an experienced, technical, hands-on Senior Software Developer. The ideal candidate has successfully designed and developed commercial augmented reality software for business. This key position includes architecture, design, modification, development, deployment, and support. You will be developing software for training and maintenance in business environments. You will be working with a software development team lead and a project team of designers, project managers, and quality analysts to develop best-in-class applications and games. Working with the creative team to realize a design concept into implementation. Participating in code reviews to ensure only high-quality software is committed. Following agile software development methodologies.

This is a full-time, remote, salaried position with benefits.

Requirements

- 3-5years experience in **Unity 3D**
- Working knowledge of **Artificial Intelligence**, Internet of Things, 3D Design and 3D Modeling
- 3+ years of proficient experience working and developing AR/VR applications for multiple hardware platforms
- Experience in all aspects of development (**User Interface**, Logic, and **Database Integration**)
- Experience with AR/VR, mobile apps, desktop applications, or games.
- Consistent track record of delivering products with Unity and C#.
- Strong knowledge of software development methodologies
- Strong understanding of all aspects of the software development lifecycle.
- Ability to find creative solutions to difficult problems.
- Good communicator with the ability to work as part of a team of diverse skillsets.
- Able to think creatively

Desirable

- Experience with data modelling, handling, and visualization within an application.
- Experience with IoT (e.g., BLE), large data sets, or machine learning.
- Experience with iOS, Android, or Windows.
- Experience with ARFoundation, ARKit, or ARCore.
- Experience with game console development (Nintendo, PlayStation, Xbox).

Benefits

- Competitive Salary
- Competitive Benefits: Health, Vision, Dental & Chiro
- PTO Time
- Sick Time
- Health Insurance
- 401K
- Growth opportunity!

Avatar Partners, Inc. is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, pregnancy, sexual orientation, gender identity, national origin, age, protected veteran status, or disability status.