

About us

HEGIAS has developed the world's first browser-based high-end Virtual Reality solution for visualization and communication, designed for the construction and real estate industries. At the push of a button, planning data and 3D models can be viewed and modified in Virtual Reality by several individuals, from anywhere in the world. To achieve our ambitious growth targets and to establish customer loyalty, we need your help. Currently we are looking for:

Unity Developer 3D/VR

Location: Lugano, Zurich, Remote

Your new position

You will be joining team of talented individuals working on the cutting edge of 3D and VR technologies. Our platform will depend on your skills in developing 3D Unity applications. We manage our projects using Agile. We work with Git, use pair programming, and perform code reviews. We promote the usage of Docker containers and cloud computing on AWS.

Your tasks:

- Design, develop and deliver high-quality code using C# and Unity game engine
- Fast prototyping of ideas into Proof-Of-Concept app features
- Implementing REST API calls into our Back-End servers
- Working on new UI interfaces for VR

This makes you the ideal candidate

In order to be successful in this role, you need to have the following skills:

- 2+ years of commercial experience developing applications in Unity
- Good knowledge of object-oriented C# programming and ability to work with code versioning (GIT)
- Well-rounded knowledge of key aspects of Unity: code architecture, rendering pipelines, shaders, UI, physics, real-time multiuser, VR etc.
- Good English skills

Our values



Fair

We have fun doing what we do. We have a clear conscience about what we did. Because we make our decisions consistently fair and unbiased, based on best knowledge and experience. We are fair to all stakeholders and the environment as a whole. We are sustainable because our business model enables us to do so and reduces the ecological footprint for all involved parties.



Authentic

HEGIAS is authentic because we can talk openly and honestly about any topic that is on our minds. We maintain a direct and transparent communication. We are unbiased and open to all people. We treat everyone with respect regardless of origin, culture, gender, age and position.



Swiss & open-minded

We think in a structured way and do our work precisely, with a passion to detail. We remain flexible in terms of design and allow creative freedom. As a community we act in a goal-oriented manner and stay open for new challenges.