



Job Posting: 3D Developer

3D SOFTWARE/UNITY DEVELOPER

DESCRIPTION

At Heddoko, we strive to provide our teammates with the best experience everyday! We're looking for someone who is smart, dedicated, and hungry to make things happen quickly. If you are the type of person that enjoys working with others in a friendly atmosphere, and is willing to go the extra mile to achieve goals, come help us create the future of fitness wearables.

HEDDOKO

Heddoko provides a solution composed of smart compression shirts and compression pants that track the movement of the body joints using textile embedded sensors. It is designed for amateur and professional athletes and will serve them as a virtual coach. The smart garments will teach the athletes how to improve their techniques and avoid injury by capturing the full body movements, modeling it in 3D on their smart devices and giving them live coaching feedback. Our mission is to help people who want to maximize the potential of their movement in the physical activity of their choice.

WHY US?

We're a small, innovation-centric team located in Montreal, Canada. For us, life is all about moving fast, crushing hard problems, and enjoying the journey. As an engineer on our team, you'll tackle the challenges that arise as we build our wearable solution along with all the software facets surrounding it. We hire for people not roles -- if you don't see an interesting job description but believe that you can add value to Heddoko, we'd love to hear from you.

RESPONSIBILITIES

As 3D developer at Heddoko you will play a key role in delivering mobile experiences and algorithms for our smart garments. With your understanding of proven and emerging technologies, you will lead the development of high quality applications and rich interactive experiences on mobile devices.

- Develop mobile motion tracking solutions primarily using the Unity3D engine
- Collaborate directly with co-founders to plan, execute and measure the success of all of Heddoko's product and engineering objectives across web and mobile
- Build robust and scalable software systems to support high performance wearables.
- Contribute to a team culture that values quality, robustness, and scalability while fostering initiatives and innovation.
- Continue to research and evaluate new technologies that may improve performance and elegance of our software implementation

REQUIREMENTS

We expect to see:

- BS or MS in Computer Science or equivalent hacking experience
- Solid programming skills in your language of choice and a track record of getting stuff done (we like C++, C#, Java, Objective-C...)
- Proficiency with Unity3D and cross platform development (PC, Web, iOS...)
- Strong background in 3D graphics
- Strong background in mathematics, geometry and algorithms development
- Strong troubleshooting and debugging abilities with a detail, quality-oriented work ethic.
- Ability to resolve complex technical issues or problems.
- A passion for delivering great user experiences and working through complex problems
- Shown success as an individual contributor.
- Willingness to "go the extra mile" when needed.

We like to see (but not required):

- Application development portfolio
- Any open source code or example projects that you're proud of
- Knowledge of how wearables work
- Any other evidence of your passion for building great software

APPLY HERE

Send us your resume and portfolio at jobs@heddoko.com