Interactive Robotics B.V.

Vacancy: Skilled developer Human-Robot Interaction  
Date: per direct  
Duration: 1 year, subject to extension

Do you want to help us make robots become alive?  
We are looking for an experienced coder with a passion for AI, robots and Human-Robot Interaction, to help us build a cloud platform for social robots.

Your profile  
You are an experienced coder with a passion for AI and robots. You have experience in designing and implementing custom software architectures, and leading a team of developers using agile development methods (SCRUM). You are eager to take a leading role in the creation of a new cloud platform for social robots. You feel at ease with new and innovative technology, and understand the importance of your users. You have a proactive and problem solving mentality, and are keen to develop novel solutions for Human-Robot Interaction scenarios.

Your task  
The cloud platform for social robots will be a generic environment which makes it very easy to build social robot applications, independent from specific robot hardware. Your primary task will be to build modules that enable social dialogue between robots and humans. Additionally you will be leading a team of developers who work on our cloud infrastructure.

Requirements
- > 5 years experience with programming robots
- Knowledge of Python, Java, Javascript, C++, Docker, MongoDB, Node.JS, server architectures, networking, etc.
- Experience with designing, implementing and testing software architectures
- Experience with agile development (SCRUM)
- Pioneering mentality, ability to come up with novel and innovative solutions
- Experience in leading a (small) team of developers

About Interactive Robotics  
We are an innovative startup, affiliated with Delft University of Technology. Two years ago we started building a cloud platform for interactive robots, and we have been growing since. Our goal is to build a standardized cloud platform through which everybody can design social robot behaviour with ease. We have an informal working environment with space for own initiative, a horizontal organization, and a lot of freedom and flexibility. Together with other robot-startups we form the RoboValley eco-system.

We offer  
An exciting job as part of an innovative company in the rapidly emerging market of social robots. Salary and benefits are market-competitive and depend on your experience. You will have lots of opportunity to develop your skills and shape your own career.

Social robots are the future!  
And you can be part of this. Are you interested? Send your CV and a cover letter explaining your motivation to Bas Hazelzet: hr@interactive-robotics.com.