Job Description

Computer Vision Researcher

Description
The Perceptual Computing Group of Intel Corporation is looking to fill the position of a Computer Vision Developer to work on new, advanced imaging products for the consumer market. In this role the candidate will work on the development and prototyping of emerging usages and technologies mainly in the context of robotics. Successful candidate must have prior hands-on experience with demonstrated results in developing innovative and creative Computer Vision based prototypes and applications. The candidate will work closely with internal and external collaborators to develop and implement compelling new usages, algorithms, and technologies on Intel-based computing platforms.

Besides technical expertise, the ability to work in a highly matrixed and collaborative environment is required. The person must have demonstrated strong drive to accomplish high-impact results, setting tough goals for himself/herself and executing to it, energetic and positive spirits taking pride in achievements, and straightforwardness in dealing with others in a direct and productive manner. Excellent communication skills are required

Qualifications
MS or Ph.D in Computer Science with focus on Computer Vision and Robotics.

Experience in the following (Desired):
Hands-on C/C++ coding experience
Computer Vision and Robotics focus
Use of Depth Cameras (Kinect, RealSense or other)
Demonstrated results in developing innovative and creative prototypes and applications
OS: Windows, Linux

Optional Knowledge (Advantage):
C#/Java coding experience
Unity3D or other 3D engine
OpenGL, OpenCV
ROS – Robot Operating System
PCL – Point Cloud Library, MeshLab
Computer graphics
3D mesh analysis
Android development

Technology hungry with a keen interest in learning about and owning the hottest new technology

Hiring:
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Intel Real sense – Site:

YouTube - https://www.youtube.com/user/IntelRealSense