Senior Android Developer at RenewSenses

Description
RenewSenses enables people who are blind to perceive the visual world through sound & touch. Our products drastically change the way people with sight loss navigate and experience the world around them. Our first product will be launched in 6 month. Following the closing of our pre-seed funding round, we are looking for a brilliant, experienced senior Android developer. This role is a hands-on role, building our computer vision platform on Android devices. With the team growing fast, our senior android developer role has the potential to become an android team leader. She should be a team player, and a passionate self-learner.

Responsibilities

● Be responsible for the end-to-end development of the Android platform behind our first product.
● Exploring and implementing AI-related user features using TensorFlow and other AI frameworks
● Work on complex video and image processing features with high memory footprint and CPU usage.
● Optimizing app speed and performance for lower RAM and CPU usage and reducing crashes
● Help estimate, plan, and execute on projects, features, and integrations
● Technologies we use: Python, Java, Tensorflow, Tensorflow Lite, CoreML, OpenCV

Requirements

● BSC in Biomedical engineering, computer science or similar
● At least 3 years of experience as an Android developer including uploading Apps to Play Store.
● Strong understanding of the Android Internals.
● Experience using TensorFlow and OpenCV in Android environments - a big advantage
● Experience with computer vision algorithms design, research, and analysis - a big advantage
● Experience in deploying and managing cloud-based computer vision APIs (AWS, Google vision cloud, etc.) in a mobile environment - a big advantage
● People person, team player and strong can-do mentality

Benefits

● Making a true impact on the daily-life of people with disabilities.
● Flexible vacation & time off
● Generous Equity plan
● Team culture based on impact and passion
● An innovation and creativity-encouraging environment

Please contact: Tomer Behor - tomer@renewsenses.com - 052-8395456