



On behalf of IntuVision Limited, we are sincerely inviting talents to join our amazing journey via iDendron. We would like to place two posts at "Startup Job Opportunities" on the iDendron website. Below are the descriptions of the two posts.

1. Looking for talent to develop an innovative app using Kotlin with the potential to disrupt the construction industry.

Why join us?

The construction industry in Hong Kong has consistently suffered from a lack of efficient communication between construction sites and offices, causing over billions HKD/year in remedial costs. We as practicing members of this industry are bringing about disruption via VisionBuilder, an app that allows efficient site-to-office communication infused with the latest productivity tools in AR and AI.

We seek a self-motivated Kotlin developer to take over v1 of the application which is currently being developed by a 3rd party.

Desired Qualities

The candidate will work with a group of young entrepreneurs with a shared vision and become a core member of the start up. The candidate must be passionate and will be expected to grow with the team for years to come. This also means that the candidate will be able to contribute in terms of business decisions and work with other members on specialized aspects of the application such as AR and AI. We expect the candidate to be engaged part-time, with full-time roles to be offered in the future.

Technical Expertise

In terms of technical expertise, the candidate should have a CS/CE background, have 2 years+ relevant work/project experience in Android development and be fluent in Kotlin and test-driven development. Since we expect this application to be used by up to 1000+ users simultaneously, it is required that the candidate be familiar with AWS DevOps and large-scale app deployment. It is also preferred that the candidate is familiar with Web Development (Laravel), and engage in good documentation practice.

Responsibilities

Once onboard, the candidate will take ownership of the application, be responsible for understanding and testing the current outsourced version and bring it in-house. Then the candidate will deploy the application using AWS and work with the team to expand its features.

2. Looking for talent to research image translation and 3D computer vision techniques with the potential to disrupt the construction industry

Why join us?

The construction industry in Hong Kong has consistently suffered from a lack of efficient communication between construction sites and offices, causing over billions HKD/year in remedial costs. We as practicing members of this industry are bringing about disruption via VisionBuilder, an app that allows efficient site-to-office communication infused with the latest productivity tools in AR and AI.

We seek a self-motivated Computer Vision Data Scientist to adapt, deploy and scale state-of-the-art research in image translation and manipulation of 3D models in an end-to-end pipeline.

Desired Qualities

The candidate will work with a group of young entrepreneurs with a shared vision and become a core member of the start up. The candidate must be passionate and will be expected to grow with the team for years to come. This also means that the candidate will be able to contribute in terms of business decisions and work with other members on specialized aspects of the application such as AR and AI. We expect the candidate to be engaged part-time, with full-time roles to be offered in the future.

Technical Expertise

In terms of technical expertise, the candidate should have a CS/CE background, have 2 years+ relevant work/project experience in deep learning, computer vision and generative modeling using PyTorch. Since we expect this application to be used by up to 1000+ users simultaneously, it is required that the candidate be familiar with AWS DevOps, Kubernetes and large-scale app deployment. The candidate should have a thorough understanding of the latest development in computer vision research and be comfortable with software development, 3D modeling using deep learning and deep learning on edge devices.

Responsibilities

Once onboard, the candidate will work with a team of passionate researchers and engineers to create demos and proof of concepts, and later work on model optimization and pruning and finally deploy the models on the cloud and in edge devices that will be set up on construction sites. The candidate will also need to work closely with mobile and web developers to integrate the model with existing applications.

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