Kami VISION

JOB DESCRIPTION

Title: Senior Manager/Director of Vision AI, @ KAMI VISION (Home and Business Security & Services)

Location: Sunnyvale CA

About the role:

We are looking for a Director of AI to provide sound technical leadership in all aspects of the vision AI development. At Kami Vision our mission is to provide affordable and practical AI and storage services to all consumers and businesses

Why should you join us? :

Kami Vision is Sunnyvale based maker of video AI platform for millions of video cameras in 100 countries. Kami is a fast-growing organization focused on making vision AI affordable and available. It makes vision analytics platform for business and consumers. Currently Kami has 2 million users in 100+ countries. What is great is that we are growing at over 300 percent per annum. We have major offices in Sunnyvale, London, Shanghai and Singapore.

Role Responsibilities:

- Hands-on leadership of all vision AI technology development
- Create a technology roadmap and execute on the plan
- Create and grow a high performing AI/Vision technology team
- Port and optimize the various inference engines on an EDGE custom SOC with NN accelerator or Smart EDGE Box with GPU/DSPs
- Strong programming skills in C/C++ and Python
- Ability to apply latest AI research results to new products.
- Good understanding of Video processing algorithm.
- Working experience in image/video based CNN/RNN model training.
- Experience in audio or multiple modal model training
- Experience in training data acquisition for image/video/audio based models
- Good understanding of AI frameworks such as Tensorflow, Caffe and PyTorch
- Familiarity with different object detection, activity detection and image registration implementations.
- Coaching, mentoring, career development and performance management should be part of your DNA
- Fostering an innovative and autonomous working culture, where everyone can contribute and learn from one-another.

Role Requirements

- 6+ years of experience in designing, developing and deploying IoT, AI and computer vision based solutions.
- Proven ability to set a product vision and roadmap
- Exceptional communicator who can inspire trust and confidence
- Strategic, innovative, and creative problem solver
- Entrepreneurial mindset who is incredibly driven, has raw hustle and determination
- Extensive experience of more than 10 years in building products.
- Have worked in at least one start-up
- Professional, self-aware and a strong team player