Black Sesame Technologies is a well VC-funded fast growing artificial intelligence company, building algorithms and chips for artificial intelligence and image processing. As a computer vision / deep learning engineer of this position, you will work closely with top researchers to develop cutting-edge deep learning technologies to address real-world problems in autonomous driving and beyond.

**(Senior) Computer Vision / Deep Learning Scientist**

**Based in Singapore**

**Responsibilities:**
- Develop perception algorithms, especially based on deep learning approaches to address problems such as object detection, segmentation, and action recognition
- Develop state of the art network structures and evaluate its performance on vision datasets
- Perform deep network optimization so it could be deployed to different platforms
- Keep up with latest technologies in deep learning and computer vision literature and propose innovative ideas
- Publish research papers

**Qualifications:**
- MS/PHD in computer science, electrical engineering, or equivalent.
- 2+ years’ experience on computer vision / machine learning development
- Good understanding in computer vision concepts, e.g., camera calibration, stereo, …
- Proven experience on developing deep learning models
- Good background in mathematical optimization preferred

Please send your resume to: zuoguan.wang@bst.ai

Application deadline: 30 June 2020