Computer Vision Engineer

About FalconAI:

FalconAI is developing cutting edge AI algorithms to reinvent business processes. The company is a VC backed start-up and comprised of top AI researchers and engineers located in Boston and Istanbul. The company is seeking a motivated and hard-working individual to join our Istanbul office as a computer vision engineer.

At FalconAI, you will be:

● Building state-of-the-art computer vision algorithms for various object detection and feature extraction use cases in Esports & Video Game industry

● Developing deep learning methodologies such as convolutional neural nets and applying transfer learning techniques

● Implementing supervised learning (including logistic regression, SVMs) and unsupervised learning algorithms

● Using image processing techniques for extracting in-game state information from consecutive frames

● Writing efficient and optimized code for high frame-rate processing

We're excited about you because:

● You are willing to thrive in a fast paced startup environment
● You are result driven and delivery focused
● You have a degree from an Engineering/Science department of a top-tier university (MSc or PhD is a plus)
● You have strong understanding in computer vision, deep learning and image processing methodologies
● You have a proven track record of algorithm development and software implementation for at least 2-3 years (minimum 1 year industry experience)
● You have experience in utilizing open source libraries and APIs of pre-trained models and algorithms
● You have familiarity in Python and at least one of the following libraries: Tensorflow, PyTorch, Keras, OpenCV

You will love working at FalconAI because:

● You will be one of the pioneers who incrementally combines the power of AI and human decision making

● You will be an integral part of fast growing international team

● You will expand your knowledge in computer vision and machine learning

● Your performance will not be evaluated based on your working hours but your delivery