

Cover Letter

To whomsoever it may concern,

I am a Masters student in Computer Vision at CMU (graduating Dec '18). My interests lie at the intersection of Deep learning and geometry based computer vision. Throughout the past 1 year, I got a plenty of opportunities to learn Machine Learning and Deep learning algorithms such as supervised learning, unsupervised learning and deep reinforcement learning and geometry based computer vision techniques for panorama creation, augmented reality and tracking.

Previously, I worked as a software engineer for 3 years at Texas Instruments in India on problems such as object detection, action recognition and scene reconstruction. I always found my work very interesting as it involves solving computer vision related problems. Through such interesting work, I have been able to convert my ideas into publications too!

I am enthusiastic to work in roles that allow me to develop and apply Computer Vision and Machine Learning techniques to solving real world problems.

Regards
Suriya Narayanan L