My name is Jason Ting and I am a fourth year Computer Engineering major at University of California, Santa Cruz. I believe that I am a great fit for your company because fit the requirement you guys are looking for. I am a very passionate Computer Engineer that will be graduating this Summer with a Bachelor of Science in Computer Engineering. However, I have decided to pursue a Master degree in the Fall in Computer Engineering with emphasis in computer vision and machine learning. As everyone knows, machine learning is the way the future is headed towards. I want to be able to do something significant in this lifetime that will change the way people live.

     Currently, my favorite coding language is python, although I still have a lot to learn. With python, I have created an AI bot for a game called Super Smash Brothers Melee using an open source library. I used a genetics algorithm as well as a behavior tree to create an AI bot that trains your chain grab. In addition, I also made AI bot that plays Ultimate Tic Tac Toe. This is done by using a Monte Carlo tree search(MCTS) to determine the next move.

     I am a very passionate individual who is always excited to learn new things. My goal this summer is to teach myself how to use convolutional neural network by watching Stanford's cs 231n videos and doing the assignments during my free time. This will help me gain a better understanding on machine learning as well as help with my Master degree. I hope you can consider my application.

Best,
Jason Ting