

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.

As of right now, I have written python scripts before to grade homeworks for a class called Intro to Java. I would create test cases to check against the student's program and check if the output matches. Afterwards, I would store the results into an excel sheet. I hope you can consider my application!

Best,  
Jason Ting