To Whom It May Concern:

It is my pleasure to recommend Mr. Chih-ho Hsu for admission to your prestigious PhD program. Chih-ho was a software engineer of my company and had completed several projects for me. During his serving, I have gotten known him quite well and was impressed by his diligence, intelligence and unique insights.

I first found Chih-ho in the course "Entrepreneurship and Venture Capital" at NTU. At that time, he showed a strong passion for start-up and software development. Out of curiosity, I decided to test his abilities by inviting him to work as a software engineer in my startup company. His first project was to develop a serverless Chatbot with functions of user classification and customized responses to serve our customers. Surprisingly, he had built a prototype for me within a few days while I expected it may take a few weeks. This demonstrated his adequate skill in programming and systematic method of seeking solutions. Without a doubt, he passed my test impressively.

During the time I worked with him, I found Chih-ho to be an intelligent and self-motivated individual. The second project I collaborated with him is to develop a customized DevOps tool for automated CICD tracking. That was a large project which cooperated with RedHat and required a few months of development. Though he neither had background knowledge of CICD nor had experiences in developing enterprise-level software products, he can still catch up and come up with a feasible solution after the first time I discussed it with him. In addition, instead of simply satisfying the client's requirements, he also digs into the system and tries to find a better solution. In the end, he had completed the project with satisfactory results.

Aside from proficient in programming, Chih-ho is capable of doing research work as well. Once I had assigned him to survey the state-of-the-art researches and solutions on anomaly detection for me. He not only completed my assignment efficiently, but also demonstrated his eloquence and the outstanding ability of critical thinking while presenting his research results to me. Though he later left my projects after being hospitalized, I believe these attributes will serve him well in his future graduate study.

In summary, Mr. Chih-ho Hsu is a talented and diligent person who learns things fast and has great enthusiasm for getting more understanding of technologies. I am confident that he will substantially contribute to your esteem program and thus I strongly recommend him without any reservation. If I can further assist, please do not hesitate to email me.

Sincerely yours,

Xxx

Xxx