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To whom it may concern,

It is of great pleasure that I write this letter to recommend Miss Feng Jing for admission. I have been acquainted with her for six years and know her very well.

I came to know Miss Feng when I was teaching *C++ Programming* in 2007. It was a challenging course and students needed to master the advance concepts of C++ including template, Meta programming and dynamic pogromming of the textbook *C++ Primer* within a month. Through our interactions in the course, Miss Feng demonstrated her good language skills and learning ability. While some other students might be struggling with what I had discussed in the lectures, she quickly absorbed many important concepts and principles in C++ programming. In addition to finishing the high-intensity reading work I assigned, she managed to solve some difficult problems that were beyond the content of the textbooks. Apparently, she really cared what she was learning and tried to accept and digest the knowledge on her own. In the end she was one of the three students who got full score in this class.

In 2009, Miss Feng joined a group of five students to attend the International SCILAB Open Source Contest, which was co-sponsored by the Chinese Academy of Sciences, INRIA/SCILAB and LIAMA (France) and I was their supervisor. Their project “Sci\_Resizor” used “seam carving” technology to resize image of high quality tension and compression without reducing essential content. As a main developer, Miss Feng challenged herself with the hardest part of the project－the optimization of seam carving algorithm. It was extremely challenging but Miss Feng did extremely well. As a result, they won the FIRSE Prize of 2009 SCILAB Contest.

Miss Feng showed a great passion in computer animation and the love of Chinese traditional culture. In 2010, she designed an interactive 3D animation to descript her understanding of a Chinese philosopher, Zoranzi, using ALICE as her graduation project. Instead of merely using pictures downloaded from the internet, she designed and drew all the pictures herself for the textures of the animation background, characters and all other 3D objects. She told me that a good 3D animation should tell a story that touches the soul of audience, and technology is used to realize that goal. After months’ of hard work she managed to produce her animation based on the story she wrote. I gave her a very high score on this project for its exquisite view and masterful use of the techniques.

Miss Feng is among the best few who are willing to work hard to achieve their ambitions. She is self-motivated and result-oriented. She has both the desire to do good science and the motivation to be a good scientist in computer sciences. On a personal level, she always has a positive attitude. She is nice, kind and easy going, sincere and helpful. I therefore recommend her sincerely to your graduate programs.

Sincerely yours,

Li Shengrui, Ph.D