Dear Hiring Manager:

#### I’m writing to express my interest in your recently advertised position for a Software Engineer. I believe that my qualifications, education and experience would make me a strong candidate for the position.

With double major of Master degree in Computer Science and Aerospace &Mechanical Engineering, I have great interest in 3D software design. I enjoy being challenged and working on projects that require me to work outside my comfort and knowledge set, as continuing to deepen my understanding, gain hands-on practice and techniques are important to me and the success of your organization.

Your listed requirements closely match my background and skills. A few I would like to highlight that would enable me to contribute to your bottom line are:

* Proficient in C++, python, java.
* Strong understanding of computer science fundamentals: data structures, algorithms, design patterns, etc.
* Proficient in using 3D design softwares in practice, like AutoCAD and solidworks (I was the teaching assistant for the 3D design course).
* Thrives in a fast-moving startup environment, has strong communication skills and is excited about the opportunity to influence product development and roadmapping.

I believe that my experience would make me an ideal fit for Tech Soft 3D. I have attached my resume to provide more information about my background and would appreciate the opportunity to discuss how I may be able to contribute to your organization.

Kind regards,

Wei Liu

