Dear Hiring Manager:

I read your job description about the opening in Software engineer. I found I might be good fit for this position. I am currently employed with SUPER MICRO COMP INC, where I am relied for validating new software/hardware design and solving critical customer issues. However, my enthusiasm in software drivers me into software development. To keep it short, I hope I would convince you with a history of proven result that I have accomplished for a personal project called Xfficient.

I believe browser is the ultimate platform for apps. It is the only existing software that is truly cross platform. Thus, I wrote an app called Xfficient which users is able to manipulate their personal files at their convenience. Basic file browsing functions are integrated into Xfficient; such as file browsing, file/directory deleting, file/directory renaming and new directory creating. Other than that, it is designed to allow users to customize their own background. I believe this functionality gives users more freedom of choosing theme of their own homepage. Thus, it should be able to attract users with strong personality. Meanwhile, it supports .txt online quick edit. It is essentially important for users who need to edit their file with easy clicks. Minor editing on note will be never so easy that big and complicate software for adding one sentence or deleting one word isn't necessary. Although Xfficient is heavily relied on browser, I still prepared a windows install wizard for users who have been using window file browser for many year. Windows installer is there to give users more combination of how they want to access their file online. Although Xfficient is still under the development phase, I wish it had convinced you my enthusiasm in software development.

The basic structure of Xfficient is WebDAV. I found out WebDAV is the optimal way to share file over the internet. However, I also integrated system message block (SMB) into Xfficient. SMB is the most compatible protocol for Windows OS and MAC OS, but SMB has to operate using port 139 and 445 which raises a lot security issue. Thus, for local access, both WebDav and SMB is available, and for global access, WebDav will be one gives more security. To know more about Xfficient, please visit http://www.xfficient.com with {"username":"demo","password":"demo"}. I have personally made this account for users to try out functions, such as file browsing, video/audio preview and text file quick edit.

As an ambitious and capable individual, I could like to ask for a chance to work in software development position. I wish I would write codes to do Data Analysis, Modeling or Frontend/backend design. Please do not hesitate to contact me, and feel free to let me know if you have any question.

Sincerely,
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