Kind query about a research PhD position in your group - {Your name}

Dear Prof. X,

Hope this email finds you well. This email is to express my strong interest in your research and my keen motivation to work with you as a PhD.

My name is Purple Potato. In 2020, I graduated from **Peking University** Health Science Center with a Medicine Bachelor’s degree (**GPA 3.8/4**) and won excellent graduate of Peking University. After that, I entered Peking Union Medical College to pursue a master's degree in oncology, and I am expected to graduate in July 2023. During my master’s degree, I am keen on oncology after learning a lot about ……. Considering that Hong Kong is a cosmopolitan and energetic city, coupled with the fact that HKU's medical school has a global reputation. Therefore, I look forward to pursuing my doctor’s degree at HKU.

I currently have a total of 7 publications, mainly involving prognostic factors and bioinformatics analysis of cancers. My two greatest strengths, in addition to my medical background, are that (1) I have the ability of R programming and I consider myself to be at the top level among medical graduate students and (2) I am very familiar with professors at the National Cancer Center and could potentially collaborate with them in the future.

In addition, I have read many of your papers. Prognostic model and tumor somatic mutational analysis are also my key areas of interest. Furthermore, I also like to study machine learning. Currently, I am writing several papers using lasso, t-SNE, and random-forest.

Would it be possible to meet with you to further discuss the related topics and my possible involvement in research? I have attached my CV and supplementary materials (publications and transcript) to this letter for further reference. I am looking forward to hearing from you soon.

Kind regards,

Purple Potato

Peking Union Medical College, China