

## **TRIUMF Recruitment Team**

January 19, 2021

FROM UWATERLOO APPLICATION

## Job Application for Quantum Machine Learning Researcher

To whom this may concern,

## About Me\_

Hi! My name is Kevin He, and I am a Software Engineering Student at the University of Waterloo. Through my multiple Co-op experiences, I have proven to be an excellent software engineer through the past internship positions at renowned tech companies in China and in Canada and through my personal projects. I have demonstrated to be able to produce reliable full stack websites at hackathons and to manage production-level backend infrastructures and databases. Not only that, through the past internship at Tencent and self-taught online courses, I gained knowledge of producing deep learning ML models and developing automated training platform. For the past internship opportunity, I worked with state-of-the-art deep learning CNN models and built an AutoML training platform framework that is currently used by Tencent machine learning engineers.

Kevin excels at programming in Python and C/C++, and has a well understanding of Tensorflow and machine learning concepts, and has touched deep learning concepts from his past internship. He is also proficient in programming in Linux and producing shell scripts. Plus, he is very attentive to details, which is essential for excellent code quality, he cooperates very well with his colleagues, no matter in a small or big team, and he is fluent in Chinese, English, and French, all three at a professional level.

Why TRIUMF?		
Why Me?		

Duis sit amet magna ante, at sodales diam. Aenean consectetur porta risus et sagittis. Ut interdum, enim varius pellentesque tincidunt, magna libero sodales tortor, ut fermentum nunc metus a ante. Vivamus odio leo, tincidunt eu luctus ut, sollicitudin sit amet metus. Nunc sed orci lectus. Ut sodales magna sed velit volutpat sit amet pulvinar diam venenatis.

Sincerely,

## **Kevin He**

January 19, 2021 Kevin He