TRIUMF Recruitment Team

January 27, 2021

FROM UWATERLOO APPLICATION

Job Application for Quantum Machine Learning Researcher

To whom this may concern,

Hi! My name is Kevin He, and I am a Software Engineering Student at the University of Waterloo. I am writing to you to express myinterest in the position of Full-Stack Developer Intern at your company. Both my level of knowledge and experience aligns perfectly with this position and I know I would be a valuable asset to have on your team. After working with several companies in the domain of web development, I have accumulated skills essential to a software developer, including delivering projects on time, working with several other teams for production release, and ensuring a smoothworkflow within my team. Not only that, I possess skills essential for developing an e-commerce platform, including:

- Engineering frontend user interface with various React libraries
- · Maintaining backend server performance in Node.js
- Managing stable production database using MySQL and relevant tools such as Navicat
- Deploying services to online platform including GCP and AWS
- Improving code readability with proper documentation with Git

In addition to my software development skills, I have gained experience working on an e-commerce platform and its many features, which would be a valuable skill to have working in The Fitting Room. I have also worked with online platforms regarding deep learning model training and deployment. Not only that, university courses increased my knowledge of best programming practices, and working with a deadline.

Please review my attached application for further details regarding my experiences. Do not hesitate to reach out if you have any questions about my qualifications.

Thank you for your consideration.

Sincerely,

Kevin He

January 27, 2021 Kevin He