January 28, 2023

Simon Chen 1415 Chalice Cr. Mississauga, Ontario, L5C 1S2 Phone: (647) 987-2580

Email: simonsc.chen@mail.utoronto.ca

Hiring Manager Square Toronto, Ontario, Canada

Dear Hiring Manager

I am excited to apply for the position of Data Engineer Co-op, Hardware as advertised on the University of Toronto PEY job board. It is a great opportunity for 12 months of crucial, real-world experience of industry software development for any student!

Having just begun my career of software development, I've managed to gain some important, insightful experience about the development process. My previous internship position at Verto Health as a software engineer helped me adjust to the fast-paced the Agile development process where I became familiar with new tools such as Vue, Jira, RDBMS systems and AWS quite quickly. Through courses such as CSC343, CSC209, and CSC309, I have learned a lot about working with Linux/UNIX command line tools, working close with RDBMS systems using SQL, and familiarizing myself with REST APIs, relevant to this position. I hope I am able to take what I learned in school in tandem with my previous software development experience and apply it to a real-world problem at Square.

Learning new tools and frameworks is very appealing, especially when working in environments that have a goal of improving people's lives and experiences. When developing software at Verto, I realized how many healthcare clinicians my code could help reach even as an intern. To me, Square provides that opportunity in a much larger scale. To work at Square which has such a high impact on the digital commerce industry, would be extremely rewarding, and I would love to utilize all my development knowledge to do so.

I am positive that my strive for positive impacts, desire for knowledge, and experiences highlighted here and in my resume makes me and ideal candidate for the Data Engineer Co-op, Hardware position at Square.

Sincerely yours,		
Simon Chen		