## PHAT D. TRAN



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## **COVER LETTER**

Dear Sacha.

I had no experience in coding coming into University. I had to self-learn a ton in order to catch up to my peers, and that was a very difficult journey for me. Fortunately, as I developed my skill and became more competent, my passion in building quality, scalable software products also developed, I decided to build something useful with my newly-acquired skillset. I started a Chrome extension project last year, and I invited my friends to work on it with me. I have found out that I enjoy collaborating and building software with others, and that has led to a great initial success. The Chrome extension is called VideoNail, which is rated 4.5 stars with 170+ users as of May 8, 2018, that me and my friends worked on last term.

I'm also interested in entrepreneurship, and I aspire to open my own business some day. Therefore, I applied and was accepted to Velocity residence — a residence that fostered multiple successful startups such as Pebble, Encircle, etc. - in Fall 2017 term. Due to my contribution and active participation, I was mentioned as one of the most active members in Velocity residence that term and was invited back for this term. For this term, I plan on pitching my idea — a software product that gathers the necessary data about users and applies various machine learning techniques to find the optimal business partner, friend, or even date — for a 25,000-dollar prize. This requires adequate knowledge with regards to pre-processing the data prior to choosing appropriate machine learning models, and I am confident that I have the skillset to achieve this task.

I hope that it will further your insight as to why I should be considered for Software Engineering (Data) Intern position. I look forward to speaking to you in person, and I truly appreciate your time and effort.

Sincerely,

Phat D. Tran