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**HR Department** February 3, 2017
*Pinterest*

Dear Pinterest,

I would like to apply for a Data Scientist position at your San Francisco office. I have attached a copy of my CV with my education and experience, including my recent experience as a deep learning engineer for a hedge fund, as well as my current job as a software developer for Wolfram Research.

Both Wolfram|Alpha and Pinterest rely heavily on continuous deployment and low latency systems. The bulk of my responsibilities at Wolfram include creating math content which is automatically tested and deployed on a weekly basis and maintaining and debugging the content currently available on wolframalpha.com. I believe the agile development process would translate to Pinterest. In addition, wolframalpha.com is a mass user-based system, as is Pinterest, so I am constantly keeping the user experience and limitations in mind while developing content.

My experience working on deep learning models for a hedge fund at StartupML has further enforced my statistical modeling background from my Master's degree, as well as, my prototyping skills from working on projects at Wolfram Research. At StartupML, I worked directly with the clients to understand their data and needs. As the lead engineer, I had to research various models and prototypes to balance computational resources and model accuracy. I worked with TensorFlow implementing different LSTM models as well as reinforcement learning models.

The main reason for my interest lays in the data that Pinterest owns. Whilst working for a hedge fund was enlightening, I am much more interested in data that represents humans and their every day lives.

Thank you for your consideration. I look forward to discussing opportunities with you. I'm excited to applying for a position where my technical interests and skills align with my personal interests.

Most Sincerely,


**Stephanie Oh**


*Attached: curriculum vitæ*