

Stephanie Oh
San Francisco, CA
☎ 224.603.2085
✉ steph@nieoh.com
📄 www.linkedin.com/in/ohstephanie

February 2, 2017

HR Department
Pinterest

Dear Pinterest,

I would like to apply for a Data Scientist position the 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 had certain interests, I am much more interested in data that Pinterest holds. The data which probably better represents humans and their every day lives, rather than something as cold as the financial market.

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 vitae