I am pursuing my MS in Computer Science from Stony Brook University. As a part of our curriculum, we need to undertake corporate internship to have a better view of the current technological trends and also gain exposure to working under industry veterans.

I wish to specialize in the field of Machine Learning, more specifically Deep Learning towards which I will have completed the following courses by the end of this semester:

- 1. Introduction to Computer Vision,
- 2. Machine Learning,
- 3. Probability and Statistics,
- 4. Natural Language Processing
- 5. Advanced Project (working on pose detection models)

(This is in addition to the core subjects covered under the course)

I am currently seeking internship position for the summer of 2017. My expected graduation date is Dec, 2017. Apart from taking part in various deep learning projects I also had a brief stint of working with a fresh produce supply chain optimization startup as a tech-consultant, prior to pursuing my masters. I was handed the responsibility to design and develop the entire tech-framework for the company, for which I led a small team (3-4 members). Working in a startup environment has made me comfortable with working in a fast paced, high responsibility and high risk environment.

Given an opportunity to work with your venerated firm, I am confident that I can put my knowledge and skills in the field of machine learning/ deep learning clubbed with the intense will to learn to great use. This would also be a significant stepping stone for me to develop myself as a professional.

You can go to my portfolio site to see the various projects/courses I have taken part in, both in and outside the classroom: http://pratik18v.github.io .

Also, you can view the codes of some of my work, hosted on my GitHub account: https://github.com/pratik18v.

Looking forward to hear from you soon.

Regards

Pratik Vaishnavi

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