Hello,

I am Charles Dunn, an algorithm engineer at MIT Lincoln Laboratory. I graduated from Stanford nearly 3 years ago, and I am eager to continue discovering and exploiting patterns to solve our country’s problems. At Palantir, I hope to find intriguing problems with undiscovered, but provable, solutions. I believe my experience and knowledge would make me able to contribute while still continuing to develop as an engineer.

I have practical experience with machine learning from working on classification and mitigation algorithms for airborne radar systems since I started at Lincoln Laboratory, and I have a very good theoretical background in signal processing and information theory. I recently received an honorable mention for a creative algorithm to decode encrypted text for an assignment in a graduate MIT class; I derived great pleasure from considering the problem, thinking about it in a novel way from my classmates, effectively implementing many ideas, and extensively testing the good ones. The project proved to me that I am capable of greater contributions and more enjoyment in my career.

It is my hope that Palantir can provide me with challenges and room for growth, and that I can in turn provide Palantir with ideas and solutions to improve your products. I look forward to learning more about a job opportunity.

-charles