

Hello,

I am Charles Dunn, an algorithm developer at MIT Lincoln Laboratory. For the last three years I have been working to improve detection rates for radar systems and employing many image processing and machine learning techniques. I would enjoy continuing this type of work at Collective. The job requirements are nearly a summary of my skills and current work, and the types of projects seem ideal.

For my own enjoyment, I recently took an information theory and statistical inference class at MIT and received an honorable mention for my cipher text decryption method. I derived great pleasure from thinking about the problem 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. I hope that I could accomplish both at Collective.

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

Thank you
-charles