To Whom It May Concern:

I have called the United States of America home for my entire life and I would like to serve my country in any capacity possible. The positions I am applying for (Graduate Studies roles of Digital Targeting, Intelligence Analyst, Data Scientist, and Human Resources Analyst) are a perfect marriage between my technical interests and my desire to serve my country. In particular, I feel that my expertise allows me to contribute the most in the fields of data/intelligence analysis, computer programming, and behavioral modeling.

My PhD research focuses on how humans interact with technology. I find this area fascinating, especially in the case of utilizing these technologies to improve human capabilities. As part of this research, I have used machine learning, natural language processing, psychology, social psychology, education, and web development. My current research can be generalized to various educational situations. In addition, my internship experience at Bosch allowed me to work on social communities and analyzed interview data to create tools to improve inter-departmental communication.

Prior to my graduate studies, I focused on architecture and embedded systems. During my internships at Intel, I worked on creating and automating tests for hardware security. These tests were incorporated into the testing suite of the Intel Xeon Phi processors.

I would like to use my skill sets from my experience as a researcher in computer science to help the CIA in any capacity possible. It has been a dream of mine to serve alongside the exemplary men and women working at the CIA who put the national interest ahead of their own every day. I look forward to joining them in their mission to analyze and evaluate foreign intelligence.

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