**Kyle Solowiej Hawkins**

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To whom it may concern,

Growing up in Boulder exposed me to some of the cool projects that Ball Aerospace is a part of. Whether it’s, working on the Spitzer Telescope, Deep Impact or James Web, these are all incredible projects that push the limits of our knowledge, and these are the type of projects I want to work on.

I have a background in applied math, optical system analysis, and polarization. After graduating from the University of Arizona, I used my modelling and analysis skills in the engineering industry at a small start-up company (Airy Optics Inc.) that wrote specialized ray tracing software.

My greatest strength as an engineer is my understanding of the basics. I emphasized studying core mathematical, physical, and optical principles in college, and as a professional I am successful because I can apply my knowledge of the basics to complicated situations. This allows me to understand the systems and problems I am working on at a fundamental level.

My key skills, which include scripting software, experience with optical design programs like, Polaris-M (Airy Optics Inc.) and Optic Studio (Zemax LLC) are combined with effective communication and hard work. I believe that I could make significant contributions Ball Aerospace. I look forward to talking more in depth about any available positions and how my qualifications will match up with the company’s goals and interests.

Sincerely,

Kyle