

Jordan A. Bennett

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Acme Corporation

RE: Internship Optical Engineer

Dear Hiring Manager,

I am writing to express my enthusiasm for the Internship Optical Engineer position at Acme Corporation, as advertised on your careers page. With my strong background in optical engineering and a deep passion for advancing technology, I am excited about the opportunity to contribute to your innovative projects and learn from the talented team at Acme Corporation.

During my studies at the University of California, Berkeley, I successfully completed a project focused on designing and optimizing a compact optical system for a cutting-edge imaging application. This involved using optical design software such as Zemax to model the system, leading to a 25% increase in resolution over previous designs. Additionally, I collaborated with a team of fellow students on a research initiative that developed a new method for fabricating diffractive optical elements, which resulted in a publication in the Journal of Optical Engineering. These experiences not only honed my technical skills but also strengthened my ability to work effectively in a team-oriented environment.

I am particularly drawn to Acme Corporation's commitment to innovation and excellence in optical technologies, and I am eager to bring my analytical skills and hands-on experience to your team. I am confident that my background and enthusiasm for optical engineering will allow me to make meaningful contributions during my internship.

I would appreciate the opportunity to discuss how my skills and experiences align with the needs of Acme Corporation further. Thank you for considering my application. I look forward to the possibility of contributing to your esteemed company and am excited about the potential to grow within such a dynamic environment.

Sincerely,

Jordan A. Bennett