

Jordan A. Collins

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Acme Corporation

RE: Internship Design Engineer

Dear Hiring Manager,

I am writing to express my enthusiasm for the Internship Design Engineer position at Acme Corporation, which I discovered on your careers page. With a strong foundation in mechanical engineering and a passion for innovative design, I am excited about the opportunity to contribute to your team and enhance my skills in a dynamic environment.

During my academic career at State University, I successfully led a team project that involved designing a prototype for an eco-friendly beverage container. This project not only honed my design skills using SolidWorks but also emphasized my ability to collaborate effectively with peers. Our prototype was eventually selected for a campus sustainability showcase, highlighting my commitment to combining engineering principles with environmental considerations. Additionally, I completed an internship at Tech Innovations, where I assisted in developing a new product line. My contributions included performing simulations and stress analyses that led to a 15% improvement in product durability, demonstrating my ability to apply theoretical knowledge to real-world challenges.

I am particularly drawn to Acme Corporation because of your commitment to cutting-edge technology and sustainable practices. I am eager to bring my strong analytical skills and creative problem-solving abilities to your design team. I would appreciate the opportunity to discuss how my background and passion for engineering align with the goals of Acme Corporation. Thank you for considering my application; I look forward to the possibility of contributing to your innovative projects.

Sincerely,

Jordan A. Collins