

Jessica M. Thompson

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Acme Corporation

RE: Internship Formulation Scientist

Dear Hiring Manager,

I am writing to express my enthusiasm for the Internship Formulation Scientist position at Acme Corporation, which I discovered on your careers page. With a solid foundation in pharmaceutical sciences and practical experience in formulation development during my studies at the University of California, I am eager to contribute to your team and further develop my skills in a dynamic and innovative environment.

During my academic career, I had the opportunity to work on a team project that focused on the development of a novel oral dosage form aimed at improving drug solubility. My role involved conducting extensive literature reviews and leading the formulation trials. I successfully optimized the formulation parameters, resulting in a 30% increase in solubility compared to the initial prototype. This experience not only honed my analytical and problem-solving skills but also reinforced my passion for formulation science. Additionally, I completed an internship at XYZ Pharmaceuticals, where I collaborated with experienced scientists to reformulate an existing product line to enhance stability. My contributions here led to a 25% reduction in production costs while maintaining product efficacy, demonstrating my ability to align scientific innovation with practical outcomes.

I am excited about the opportunity to bring my background in formulation development and my proactive approach to problem-solving to Acme Corporation. I am particularly impressed by your commitment to improving patient outcomes through innovative drug delivery systems and would love the chance to discuss how my skills and experiences align with your goals. Thank you for considering my application; I look forward to the opportunity to speak with you further.

Sincerely,

Jessica M. Thompson