

Dr. Emily Thompson

January 16, 2026

Acme Corporation

RE: Promotion Geneticist

Dear Hiring Manager,

I am excited to apply for the Promotion Geneticist position at Acme Corporation, as advertised on your careers page. With a robust background in genetic research and a passion for advancing agricultural biotechnology, I am eager to contribute to your team and support Acme's mission to enhance crop performance through innovative genetic solutions.

In my previous role at BioGenics, I successfully led a team that developed a novel gene-editing technique to improve drought resistance in maize. This project not only increased our crop yield by 25% but also reduced water usage by 30% in trial environments, demonstrating the significant impact of targeted genetic modifications. Additionally, I spearheaded a cross-functional collaboration that resulted in the identification of key genetic markers associated with disease resistance in soybeans. This research not only advanced our understanding of plant pathology but also contributed to the development of a new product line that generated an additional \$2 million in revenue within the first year of launch.

I am particularly impressed by Acme Corporation's commitment to sustainability and innovation in agriculture. I am eager to bring my expertise in genetic analysis and product development to your team, and I am confident that my proactive approach and strong problem-solving skills will make a valuable contribution. I look forward to the opportunity to discuss how my background and your needs align. Thank you for considering my application.

Sincerely,

Dr. Emily Thompson