

# Dr. Maria L. Thompson

January 16, 2026

Acme Corporation

RE: Botanist

Dear Hiring Manager,

I am writing to express my enthusiasm for the Botanist position at Acme Corporation as advertised on your careers page. With a robust background in plant science and extensive field research experience, I am excited about the opportunity to contribute to your innovative projects in botanical conservation and sustainable agriculture.

During my tenure at GreenEarth Institute, I led a research project on native plant restoration that resulted in a 30% increase in biodiversity in the targeted areas. This initiative not only enhanced the local ecosystem but also provided valuable data that informed our approach to sustainable land management practices. Furthermore, my collaboration with a multidisciplinary team on the Urban Flora Project allowed us to successfully integrate native species into urban landscapes, thereby improving air quality and reducing heat island effects. My ability to analyze ecological data and apply scientific principles to real-world challenges has been instrumental in driving these projects to success.

I am particularly drawn to Acme Corporation's commitment to innovative botanical solutions and believe my skills in plant taxonomy and ecological analysis would be an excellent fit for your team. I am eager to bring my expertise in laboratory techniques and fieldwork to support your mission of advancing botanical research and sustainable practices.

I look forward to the opportunity to discuss how my background and achievements align with the goals of Acme Corporation. Thank you for considering my application. I am excited about the possibility of contributing to your team and helping further your impactful work in botany.

Sincerely,

Dr. Maria L. Thompson