

# Emily Hamilton

## Intern Engineer Graduate - Biomedical

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Hiring Manager  
Terumo Innovations  
Lakewood, CO  
80215

Dear Hiring Manager,

I am excited to apply for the Graduate Internship role at Terumo Innovations, as this opportunity syncs nicely with my educational background and adventurous spirit. I am keen to contribute to cutting-edge projects and push the limits of medical science through innovative engineering approaches, values that Terumo embodies in its quest for biomedicine advancements.

Throughout my experience, I thrived amid challenges. For instance, in my role at University Research Lab, I led a diverse team to investigate complex material properties. This hands-on project nurtured my analytical skills and shaped my teamwork mentality. I cultivated strong communication styles, presenting crucial findings to both experts and laypersons.

In tackling projects, I frequently devised solutions. At University of Colorado, my capstone entailed developing a prototype medical device, an endeavor that engaged my creativity and problem-solving prowess. My efforts yielded a product that not only met performance criteria but captured the interest of stakeholders. The acclaim received during presentations truly reflected the hard work invested.

I constantly seek new techniques and insights. My internship at Student Innovation Lab allowed me to merge cutting-edge machine learning with biomedical applications. This blending of disciplines ignited a passion for harnessing technology to enhance patient care. Navigating data analysis while collaborating with engineers unveiled fresh opportunities for innovation.

I would love to further discuss my enthusiasm and contributions for Terumo Innovations.

Sincerely,

*Emily Hamilton*

**Emily Hamilton**