Dear Ms. Sagredo,

I'm excited to apply for the software engineering, operations tools position at Plated. It sounds like it fits me well. The idea of developing software for a variety of teams with different concerns seems super cool and challenging. And I'd like to bring my own systems approach to benefit the team. I like to look at all areas of my life with a systems approach, whether that be with software development, health, or acting. It's all about having a compelling purpose, a solid foundational design, and incremental improvements. I'd love to complement your team with my systems approach that I've cultivated as a software developer apprentice, scientist, and teacher.

While working as a software developer apprentice, I worked with the NERDS stack (Node, Express, React, and PostgreSQL/Sequelize) to design and implement a variety of applications. In the process of constructing a Wikipedia-like clone CRUD web application, it was cool to see how to integrate all the different project concerns like authentication, authorization, 3rd party auto-emailing, and 3rd party payment systems. I could see how everything worked together. Together with my background as a scientist and teacher, I've cultivated a strong passion for systems engineering and problem solving that I'm hoping can benefit your engineering team at Plated.

Thank you for your consideration. I'm excited to apply my full stack software development skills as well as my passion for systems engineering at Plated. I look forward to speaking with you and finding out if this would be a win-win.

Regards,

Benjamin