Xiaochen Lu
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Dear Hiring Manager at Medidata,

I am excited to apply for the Software Engineering Intern position at Medidata. As a Master's student in Computer Science with extensive experience in full-stack development, particularly in React, Spring Boot, and Django, I am enthusiastic about contributing to Medidata's dynamic team.

My journey through academia and the professional world, including my internship at eBay and role as CTO at Kaizntree Co., has solidified my foundation in algorithms, teamwork in software engineering, and a variety of web technologies. During my time co-founding Kaizntree Co., I led the development of a management platform, focusing on enhancing user experience and system robustness using Vue and Django REST Framework. My commitment to results and teamwork helped foster a productive and enjoyable work environment at Kaizntree, significantly reducing troubleshooting times to under 24 hours. Our efforts contributed to increasing Kaizntree's valuation to $5 million in recent investments.

At eBay Inc., my internship allowed me to further refine my web development skills. I worked efficiently in an agile team of 3 and played a pivotal role in the modernization of a web-based dashboard, leveraging my expertise in ReactJS, Redux, and Django to enhance its usability and efficiency. These experiences have entitled me to a thorough understanding of web development nuances and the significance of user-centered design.

I am particularly attracted to Medidata due to its alignment with my career aspirations in software engineering and making a meaningful impact. I am confident that my technical abilities and enthusiasm for web development will be valuable assets to your team.

Thank you for considering my application. I am eager to discuss how my background and skills can contribute to the objectives of your team at Medidata.

Sincerely,

Xiaochen (Nigel) Lu