Xiaochen Lu
New York, NY
845-248-2938
xl3139@nyu.edu

Dear Hiring Manager at Western Digital,

I am writing to express my enthusiasm for the Software Engineering Intern opportunity at Western Digital. As a Master's student in Computer Science at New York University, with a robust background in full-stack development, I am eager to bring my skills and experience to your dynamic team.

My academic journey, particularly my B.S. in Data Science and minor in Computer Science, has equipped me with a strong foundation in data structures, algorithms, and web technologies. I have consistently applied these skills in practical settings, as evidenced by my role as a Co-founder and CTO at Kaizntree Co. Here, I spearheaded the development of a management platform, focusing on enhancing the user interface and user experience through web technologies such as VueJS and Django REST Framework. Being a result-driven person who values team a lot, I managed to create a productive and enjoyable working atmosphere for people at Kaizntree, effectively reducing troubleshooting time to under 24 hours.

During my internship at eBay Inc., I further honed my web development skills by contributing to the modernization of a web-based dashboard. Utilizing my expertise in ReactJS and Django, I played a key role in revamping the dashboard, thereby improving its usability and efficiency. These experiences have provided me with a comprehensive understanding of the nuances of web development and the importance of creating user-centered designs.

I am drawn to Western Digital because of its perfect alignment with my career goal—software engineering to make a real impact. I am confident that my technical skills, coupled with my passion for software development, will enable me to contribute meaningfully to your team.

Thank you for considering my application. I look forward to the possibility of contributing to Western Digital and am eager to further discuss how my background and skills align with the goals of your team.

Sincerely,

Xiaochen (Nigel) Lu