Xiaochen Lu

845-248-2938

nigellu@outlook.com

Dear Hiring Manager,

I am writing to express my interest in the Software Engineering Intern position at Microsoft. Currently a Master of Science in CS from NYU with a Bachelor of Science in Data Science minor in CS from NYU Shanghai, and extensive hands-on experience in software development, I am excited about the opportunity to contribute to Microsoft's mission of empowering every person and organization on the planet to achieve more.

My passion for the internship position at Microsoft stems from a unique confluence of my educational background, technical experience, and personal aspirations. Educated at NYU Shanghai, I was immersed in an environment that harmoniously blends U.S. and Chinese cultures and working ethics. This unique educational journey has not only equipped me with a global perspective but also instilled in me the ability to navigate and contribute effectively within diverse working environments. Given Microsoft's strong presence in both the U.S. and China, I believe this background positions me as an ideal candidate to bridge cultural and operational nuances within the company.

Throughout my academic and professional journey, my goal has always been to leverage software engineering to enable people to achieve more, during which I've also accumulated extensive experience in software development. At eBay Inc., I reduced crisis response time of eBay's Cloud Infrastructure by 25% through a live monitoring dashboard I proposed. While at Kaizntree Co., I led an agile development team of 4 people from different cultural backgrounds and built a versatile small business management platform using Django, OAuth2, and Vue.js, which earned over 100 satisfied customers. These experiences underscored my commitment and abilities to build robust software solutions and drive meaningful impact in a diverse team.

I am particularly excited about the opportunity to work with the Software Engineering team at Microsoft. My prior experience in developing software solutions has honed my skills in creating scalable, innovative solutions and has cultivated my proactive attitude towards learning and applying new technologies. As the focus of this role is on solving complex problems with innovative and high-quality solution, I believe it aligns perfectly with my passion for technological innovation, my skillset in software engineering, and my commitment to excellence.

Thank you for considering my application. I look forward to the opportunity to further discuss how I can contribute to the success of Microsoft's mission.

Sincerely,

Xiaochen (Nigel) Lu