

MICROSOFT COVER LETTER

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Dear Hiring Manager,

I am excited to apply for the Full Stack Software Engineering Internship at Microsoft's Cambridge office. Currently pursuing a Bachelor of Science in Computer Engineering at UC San Diego with a CS GPA of 3.98, I have developed a strong foundation in software development, particularly in full-stack web applications using C#, Java, Python, React, Spring Boot, and cloud platforms. This background, combined with my passion for leveraging technology to build innovative solutions, aligns perfectly with Microsoft's mission of empowering every person and organization to achieve more.

In previous projects, I have gained valuable experience in designing and implementing complex systems. For example, I built a full-stack web application for a video recommendation platform using React for the frontend and Spring Boot for the backend, deploying the application on AWS with features like authentication, caching, and video search. These experiences have prepared me to contribute effectively to collaborative, real-world projects at Microsoft.

I am particularly drawn to this internship opportunity because of Microsoft's commitment to fostering a culture of innovation and growth. I am eager to collaborate with your diverse, talented teams to tackle challenging problems, improve product quality, and create impactful software solutions. My proficiency in multiple programming languages and platforms, combined with a mindset focused on growth and collaboration, will allow me to excel in this role.

Thank you for considering my application. I am enthusiastic about the possibility of contributing to Microsoft's projects and look forward to the opportunity to discuss how my skills align with the goals of your team.

Sincerely,
Zilin Liu

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(959) 205-6628 | <https://kminus.github.io/Kminus/>