JACOB F VALDEZ

September 2, 2024

Hiring Manager Microsoft One Microsoft Way Redmond, WA 98052

Dear Hiring Manager,

I'm excited to apply for the Software Engineer position on Microsoft's Cloud Operations and Innovation (CO+I) Engineering team. As a recent computer science graduate with full-stack development skills and innovative problem-solving abilities, I'm eager to contribute to Microsoft's mission.

Key projects that showcase my capabilities include:

- Leading a team to implement on-device conversational AI using BlenderBot-small for an Android app.
- Creating a \$1,000 general-purpose humanoid robot prototype, demonstrating my ability to innovate in challenging environments.

I'm drawn to the CO+I Engineering team's focus on datacenter planning, construction, and operation. My experience in software development, automation, and tackling ambiguous challenges aligns well with your team's goals.

I'm confident my technical skills, creativity, and growth mindset will enable me to make meaningful contributions to your team's success in building and operating Microsoft's datacenters.

Thank you for considering my application. I look forward to discussing how I can help drive Microsoft's cloud success.¹

Sincerely,

Jacob Valdez

Jacob F Valdez Software Engineering Applicant

¹To see more examples of my work, please check out my GitHub repositories and those in the organizations GoHumanFund, ComputaCo, and TensaCo.