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**Microsoft**  
*Remote*

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Dear Hiring Manager,

I am writing to apply for the role of **Software Engineer** at **Microsoft**.

Working at Microsoft would be a dream come true, but historically, every dream I have had *has* come true. I work hard regularly and for long periods of time (2-5 years).

Interacting with the requirements of the job listing brings me confidence. I have:

- Bachelor Degree of Computer Science, AI stream, Mathematics minor from UNSW
- A proficiency in C, Java and Python
- Experience with Azure for COMP3900 where I was billed \$2000 both accurately and occasionally by accident, setting up SQL servers and Storages within the Azure dashboard.
- I took the UNSW networks course and completed it in C. I now have a tattoo of a pointer to celebrate the effort. Kurose and Ross sits on my shelf as a reference.
- I took the OS course and also keep Tanenbaum as a reference.

I have a longer-term focus on developing Machine-Learning algorithms, which is why my mathematics is so strong, but I also believe in sharpening my skills as a Software Engineer.

If I know anything about Microsoft, it is that the complexity of the projects will keep me interested, and there will be many opportunities for career growth.

The elephant in this room is my distinct lack of industry experience. I hope the hiring team is able to acknowledge this and see that it is outweighed by my technical skills, both in programming and problem-solving.

Lastly, I play Ultimate Frisbee competitively, and believe in the synergy that arises from good team-work.

Sincerely,

**Aayush Bajaj**