Aayush Bajaj 80 Anzac Avenue, West Ryde NSW ☐ (+61) 481 910 408 ☑ j@abaj.ai ❸ abaj.ai

 $\begin{array}{c} \textbf{Sitemate} \\ Remote \end{array}$

September 18, 2025

Dear Sam McDonnell,

I am writing to apply for the role of Full Stack Engineer.

I have recently graduated with a Computer Science degree from UNSW and due to the trimester structure, am acclimated to working hard and fast. I am able to traverse across the entire tech-stack, having completed multiple courses in back-end work, and publishing my own products and web-apps with front-end technologies.

I am passionate about Artificial Intelligence and think the Universal Approximation Theorem is beautiful. My site affirms this fact with both practical and theoretical presentations of AI.

I use a terminal multiplexer, type in Dvorak and use Vim bindings. As such I resonate with the company value of efficiency. I like outcome based work, and also play Ultimate Frisbee. I believe in the synergy of sapiens and teamwork.

Python notebooks are my jam; I quickly spin up kernels to perform experiments and believe in effective software engineering practices – agile development, testing, design patterns, delegation, etc.

Overall, the requirements of this job listing align very much with my skills and I think there is a synergy to be found between myself and Sitemate.

Sincerely,

Aayush Bajaj