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

 $\begin{array}{c} \textbf{Sonder} \\ Onsite \end{array}$

September 29, 2025

Dear Hiring Manager,

I am writing to apply for the role of **AI Engineer** at **Sonder**.

I fulfil many but not all of your criterion.

- O B. CompSci (AI) Math Minor from UNSW
- https://abaj.ai/projects/machine-learning 2 years of deep technical knowledge on AI,
 ML, CV; caveat is no corporate level production-grade solutions. Only school assignments.
- O Strong programming in skills in Python, Java, Golang, JS, Typescript
- o LLM proficiency including prompt engineering and API interactions
- Theoretical understanding of RAGs and a little experience with embedding models, similarity search, BoW, LSTM's, tokenisation, etc.
- O No experience with agentic frameworks
- O I have an informal Math Major. I possess excellent problem solving skills
- o I play Ultimate Frisbee competitively. I posses great communication skills.
- Experience with Azure
- O Software Engineering Principle shaman; CI/CD, Git, Testing, docker, etc.
- Own and maintain 9 subdomains of abajai all with front-end interfaces

All in all, whilst I lack the internship experience that your other traditional candidates possess, I have an expert level knowledge about Machine Learning. I have read 50 papers on the subject and your most useful reference in judging my competency will likely be https://github.com/abaj8494/10khrs-ai-ml-dl.

I hope my skills align with the requirements sufficiently to earn me an interview. Sincerely,

Aayush Bajaj