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 $\begin{array}{c} \textbf{Computer Gaming} \\ Remote \end{array}$

September 17, 2025

Dear Emily Nota,

I am writing to apply for the role of **Python Engineer**. The listing makes me feel as if the company you folks are recruiting for would benefit strongly from my Python / AI and Web Development skills.

I have recently graduated with a Computer Science degree from UNSW and whilst I lack work / internship experience that many of your candidates will come to the table with, I believe I bootstrap this short-coming with my theoretical knowledge about AI and sharp Python coding skills.

I align strongly with the requirements of the listing: I have been coding in Python for 3 years and value Ethical AI. I also feel that good CI/CD is non-negotiable and think I would be a suitable candidate for bridging the gap between R&D and implementation.

I play team-sports (Ultimate Frisbee), and so value communication highly. I am also acclimated in this setting to play multi-disciplinary ball (analogously).

The attached CV will give you a feel for the tech-stacks that I have worked with, but I am comfortable with PostGres, SQL and vector databases. Furthermore, I maintain my own modular monolithic repository https://github.com/abaj8494/site

It would be my pleasure to work hard and fast on Computer Gaming pipelines. I sit awkwardly in the intersection of Software Engineering and Data Science. My habits are of a Developer, but my heart is Mathematical. I have deferred a Masters of Statistics to acquire industry experience and hope we can build some synergy.

Sincerely,

Aayush Bajaj