## Atharva Kulkarni

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## Dear MyCompany

I'm an engineer whose journey began when I saw how a Cholera outbreak in London was solved with data-visualization. Whether it be analyzing clinical microbiome data to identify key bacteria species linked to mitigating epilepsy or identifying illegal entities in financial data, I've been obsessed with using the power of data for social good.

Over the past few years, I've worked at startups, enterprise-level companies, TA'ed for classes at UCSD, conducted research on diffusion models, and served as President for CA's largest student-run data science organization. These experiences have sharpened my ability to lead teams, adapt quickly, and apply data science to solve real-world problems. I've learned to not let perfection get in the way of progress.

Most recently, I spent my last year in college working at Proofpoint, where I built an internal tool from the ground up. This involved model & API development, creating an ETL pipeline, and constant collaboration with key stakeholders. Later, I refactored a code-base to allow for distributed model training. I can confidently say that I'm now a master at catching phish (although my fishing still sucks).

I realize that you're getting countless applications, and there's honestly a chance that this cover letter won't see the sight of day. To whomever is reading this, I hope you have a fantastic day, and I hope that my strong background in data science and desire to build society impacting products is a fit for your team!

Cheers,

Atharva Kulkarni

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