

Austin Chan

Staff Machine Learning Engineer at Airbnb

Hello OpenAI Team,

I'm very excited about the Applied AI org at OpenAI. I'm a Staff ML engineer at Airbnb, specializing in ML model design, training and evaluation, and scalable data engineering for search ranking and retrieval on the Core Ranking team. I've designed and launched cutting-edge ranking ML models to production with significant gains, and led foundational projects that have sped up ML model iteration time by 3x.

OpenAI's focus on transforming innovative AI research into real-world applications resonates deeply with me. I'm particularly excited about Applied AI's mission to create impactful, AI-driven solutions, such as o1 with CoT and ChatGPT 4o Canvas. I believe my background in search ranking ML at Airbnb will enable me to meaningfully contribute to deploying OpenAI models that solve impactful real-world problems.

Beyond my technical knowledge, I pride myself on strong verbal and written communication, which has helped me navigate loosely defined projects at Airbnb, where I routinely work with design, product, and engineering teams to iterate and refine ideas. I am comfortable in complex work environments, and deeply enjoy collaborating with design and product teams, and am naturally very design-minded.

I am highly motivated to contribute to Applied AI and help deploy AI innovations that will reshape industries and enhance human capabilities. Thank you for considering my application.

Austin Chan

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