

Austin Chan

Staff Machine Learning Engineer at Airbnb

Hello  OpenAI Team,

I'm very excited about the Model Behavior team at OpenAI. I'm an ML engineer and tech lead 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.

I'm drawn to the Model Behavior team's mission to improve creative intelligence through cutting-edge RLHF/RLAIF. I believe there is a tremendous opportunity to unlock new forms of creative problem-solving, enrich human-AI interaction, and enhance human creativity, and I'm very excited to help create the next generation of human-AI interfaces. I'm highly proficient in Python, TensorFlow/PyTorch, Spark, and Airflow. I also have prior experience with front-end React interfaces and I'm eager to further develop in this area. I believe my skills and experience could meaningfully contribute to your team.

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

I couldn't be more excited about the possibility of working with your team and contributing to OpenAI's mission. Thank you for considering my application.

Austin Chan

● auscwork@gmail.com