

Austin Chan

Staff Machine Learning Engineer at Airbnb

Hello Anthropic Team,

I'm very excited about the Pretraining team at Anthropic. I'm an ML engineer and tech lead on the Airbnb Search Ranking team, and I specialize in applied ML modeling, training and evaluation, and scalable data pipelining. I've designed and launched Airbnb's current production search ranking ML model with significant business gains, and led foundational projects that have sped up ML model research iteration time by 3x.

I'm drawn to working on Pretraining because I believe it is the key stage of developing powerful large language models that are intelligent and steerable. Whether it's optimizing training across GPUs or exploring different Transformer techniques' effects on model performance, I'm incredibly eager to help contribute to Anthropic's next gen AI models. I believe there is no other problem more impactful in the world to work on right now.

I'm confident my ML engineering background, paired with my passion to help advance AI safety, will allow me to contribute meaningfully to the Pretraining team. I am deeply passionate about the intersection of research and engineering and love to go technically deep on a wide range of applied research areas. I take pride in my strong verbal and written communication skills, tackling complex, open-ended engineering problems—breaking them down into simpler milestones, sequencing work in the right order, aligning with others on execution, and then communicating learnings frequently.

I couldn't be more excited about the possibility of contributing to Anthropic's mission. Thank you for considering my application.

Austin Chan

● auscwork@gmail.com