

Dear Hiring Manager,

I am writing to express my interest in the Conversational AI / Chatbot Developer position at Rapids AI Private Limited. With a strong background in artificial intelligence, machine learning, and natural language processing (NLP), coupled with hands-on experience in chatbot development and large language models (LLMs), I am excited about the opportunity to contribute to your innovative team.

I am a 3rd year software engineering major at NUST, and have 2 years of experience in developing and deploying AI-driven chatbots and conversational systems. My expertise includes working with LLMs such as GPT and BERT, and I am proficient in Python and various NLP libraries such as transformers, spaCy, and NLTK. I have a strong foundation in leveraging NLP tasks, including intent classification, entity extraction, and dialogue management, for building intelligent and contextually aware conversational agents.

As a co-founder at Kaamyab.pk, I was responsible for fine-tuning LLMs for recruitment, in order to analyze recruiter needs and search for ideal candidates for job openings. At the same time, I oversaw optimizing the performance and scalability of these chatbot systems, and deploying these systems in cloud environments like Google Cloud. I collaborated with professors to improve my model, and ensured seamless integration of conversational AI into backend services, improving user experiences and operational efficiency. I have also implemented real-time monitoring systems to track chatbot performance and continuously improve its capabilities based on user feedback.

I am particularly excited about the opportunity at Rapids AI because of your commitment to pushing the boundaries of AI, making it accessible, and applying it to such dynamic use cases. The innovative environment at Rapids AI aligns with my passion for advancing AI-driven solutions that can transform the world around me.

I am confident that my skills and experience would make me a valuable addition to your team, and I look forward to the opportunity to discuss how I can contribute to the continued success of Rapids AI.

Thank you for considering my application. I look forward to hearing from you soon.

Sincerely,

Ayaan Qasmi