

Date: 26<sup>th</sup> January, 2026

**To whom it may concern**

This is to certify that Sabir Jan successfully completed an internship as an Artificial Intelligence (AI) Development Intern at Kartoa Technologies from 1 August, 2025 to 30 November, 2025.

Throughout the internship, he gained practical, hands-on experience in Artificial Intelligence and Python-based development, including Machine Learning, Generative AI, Retrieval-Augmented Generation (RAG), LangChain, and LangGraph. He actively contributed to:

- Developing AI solutions using Python
- Implementing Machine Learning models for data-driven tasks
- Working on Generative AI applications and AI-powered tools
- Building and integrating RAG-based systems for enhanced information retrieval
- Creating AI workflows and agents using LangChain and LangGraph
- Collaborating on AI projects, debugging models, and optimizing performance

Sabir Jan demonstrated strong analytical thinking, problem-solving skills, and technical understanding throughout the internship. His performance met our expectations, and he proved to be a quick learner, highly motivated, and a dedicated team member.

We wish Sabir Jan the very best for future career growth and success in the field of Artificial Intelligence and emerging technologies.



  
Sincerely,  
**Hina Kokib**  
Manager HR  
Kartoa Technologies