

Date: 26th 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