Dear Hiring Manager,

I am an NVIDIA NCA-GENL Certified Engineer with over 12 years of experience in backend development, specializing in Java, Python, and Golang. My background includes designing and deploying cloud-native, scalable systems using AWS (including EC2, IAM, ALB, and Bedrock), Kubernetes, and Terraform.

My technical skill set also includes SQL (8+ years), Git, modern CI/CD pipelines, and tools such as Apache Lucene for search indexing and ISO 8583 for secure financial transaction processing. This combination of practical engineering experience and certified expertise equips me to add value to teams building high-performance, secure, and intelligent systems. I have in-depth experience with Spring framework and Spring Boot.

In addition to backend engineering, I bring a strong foundation in machine learning and deep learning, with over five years of hands-on experience developing NLP-based applications, particularly during my time at Oracle Corporation. I am well-versed in Transformer architectures, Prompt Engineering, and NVIDIA's AI stack, including NeMo, TensorRT, PyTorch, and CUDA, for accelerated model training and deployment. My recent certification from NVIDIA further reinforces my readiness to contribute to AI-driven solutions.

Thank you for considering my application. I would welcome the opportunity to discuss how I can contribute to your team.

Sincerely,

Meraj Rasool Rana

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