Neal Shah

5104805592

nealmshah11@gmail.com

linkedin.com/in/nealmshah

github.com/nealshuh

February 13, 2024

Dear Hiring Manager,

I am writing to express my strong interest in the Senior Software Engineer - AI/ML Platform position. With two years of experience as an AIOps Engineer at Dell Technologies, I have developed extensive expertise in building and maintaining AI/ML infrastructure that aligns perfectly with your team's needs.

In my current role, I work at the intersection of AI operations and software engineering, where I've gained hands-on experience with many of the technologies crucial to this position. I regularly work with containerization using Docker and Kubernetes, implement CI/CD pipelines for ML model deployment, and collaborate closely with data scientists to optimize model training workflows. My experience at Dell has given me a deep understanding of scaling ML infrastructure in enterprise environments, and I've become proficient in working with cloud platforms to deploy and maintain these systems.

What particularly excites me about this role is the opportunity to lead technical design discussions and mentor junior engineers while building cutting-edge ML infrastructure. I have developed strong communication skills through cross-functional collaboration and take pride in making complex technical concepts accessible to team members with varying levels of expertise. My background in AIOps has taught me the importance of system reliability and performance optimization, skills that I'm eager to bring to your team.

I am particularly drawn to the emphasis on scalable ML infrastructure and the use of modern ML frameworks in this role. My experience with Python and various ML deployment pipelines, combined with my passion for building robust AI systems, makes me confident in my ability to contribute meaningfully to your team's success.