Neal Shah
5104805592
nealmshah11@gmail.com
linkedin.com/in/nealmshah
github.com/nealshuh

February 12, 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 also given me valuable exposure to cloud platforms and distributed systems, allowing me to contribute to large-scale ML infrastructure projects.

What particularly excites me about this role is the opportunity to focus on building scalable ML infrastructure components and leading technical design discussions. I have a proven track record of mentoring junior engineers and driving technical initiatives that improve system reliability and performance. My background in AlOps has taught me the importance of building robust, maintainable systems that can support complex ML workflows while maintaining high availability and performance standards.

I am confident that my combination of technical skills in Python, ML frameworks, and cloud platforms, along with my experience in ML operations and infrastructure development, makes me an ideal candidate for this position. I am particularly drawn to the opportunity to work with a team focused on advancing AI capabilities across the