

[Your Full Name]
[Phone Number]
[Email Address]
[LinkedIn Profile/Portfolio URL]
[City, State, Zip]
[Date]

[Hiring Manager Name]
[Title]
[Company Name]
[Company Address]

Dear [Hiring Manager Name], I am writing to express my strong interest in the **Machine Learning Software Engineer** position at [Company Name]. With a solid foundation in [Primary Programming Languages, e.g., Python, C++] and extensive experience in [Specific ML Frameworks, e.g., PyTorch, TensorFlow], I am eager to apply my skills in designing and deploying scalable ML systems to help your team achieve [Specific Company Goal/Project]. In my previous role at [Previous Company/Project], I focused on the intersection of software engineering and data science. I successfully [Describe a key achievement, e.g., optimized an inference pipeline that reduced latency by X%] and implemented [Specific Model Type, e.g., Computer Vision or NLP] solutions that improved [Key Metric]. My experience building robust CI/CD pipelines for machine learning (MLOps) ensures that the models I develop are not only accurate but also production-ready and maintainable. I am particularly drawn to [Company Name] because of your recent work in [Specific Field or Project]. My technical background in [Specific Skill, e.g., Distributed Training or Feature Engineering], combined with my commitment to writing clean, efficient code, aligns perfectly with the requirements of your engineering team. Thank you for your time and consideration. I look forward to the possibility of discussing how my technical expertise in machine learning and software development can contribute to the continued success of [Company Name].

Sincerely,

[Your Full Name]