Dear Hiring Manager,  
  
I am writing to express my interest in the Sr. Machine Learning Engineer position in the Core Engineering & Monetization Engineering team at Pinterest. As a highly skilled data scientist and engineer with experience in building personalized experiences and recommendation systems, I believe that my background aligns perfectly with the requirements of this role.  
  
Throughout my career at Slalom Consulting, I have had the opportunity to work on various machine learning projects that have allowed me to develop a deep understanding of user modeling, personalization, and recommender systems. In my most recent role as a Consultant, I scoped and built a generative AI project for a major pharmaceuticals company, which involved developing presentation support material for the C-suite and analyzing economic reports to provide insights to users. These experiences have given me a strong foundation in applying machine learning methods and leveraging data to optimize user experiences.  
  
In addition, my experience in building data processing pipelines and large-scale machine learning systems will be valuable in contributing to the development of cutting-edge technology at Pinterest. As an Associate Consultant, I wrote, tested, and productionalized 11 machine learning models for a Fortune 50 company, resulting in projected returns of over $200 million. I also developed batch data pipelines and statistical models for a Fortune 50 technology company, leading to a decrease in response times to incidents and missed anomalies. These experiences have honed my skills in working with big data technologies and leveraging data-driven methods to drive business impact.  
  
Furthermore, my technical skills in Python, Pandas, NumPy, Sklearn, SQL, and cloud platforms such as Azure and AWS align well with the requirements of this role. I am also certified as an AWS Certified Cloud Practitioner and Databricks Certified Machine Learning Associate, demonstrating my commitment to staying up-to-date with the latest industry trends and technologies.  
  
I am excited about the opportunity to contribute to Pinterest's mission of helping people find inspiration and create a life they love. The prospect of working in an environment where I can have hands-on access to vast amounts of data and contribute to large-scale recommendation systems is truly enticing. I am confident that my skills and experiences make me a strong candidate for this position.  
  
Thank you for considering my application. I look forward to the opportunity to discuss how my skills and experiences can contribute to the success of Pinterest.  
  
Sincerely,  
[YOUR NAME HERE]