Dear Hiring Manager,

I am writing to express my strong interest in the Systems positions at the D.E. Shaw Group. After thoroughly reviewing the responsibilities and requirements for this role, I am convinced that my blend of experience, technical expertise, and passion for innovative system solutions positions me as an ideal candidate for your team.

In my current role as a Software Engineer at JPMorgan Chase & Co, I have been deeply involved in providing GPU compute support to our clients using the capabilities of the VMWare ecosystem. Additionally, I have developed an application and API named "Strato", which has become a key component in how compute and networking resources are allocated and managed for our customers.

My time at Prudential Financial was marked by significant achievements, such as creating VMWare vRA 8 Blueprints, automating storage provisioning, and developing user interfaces for ServiceNow to streamline storage and backup processes. This experience highlights my expertise with technologies like ServiceNow, Jenkins, Apigee, and Ansible, aligning closely with the skill set sought in your job description at the D.E. Shaw Group.

My extensive knowledge in distributed systems, including Kubernetes, Jenkins, and Apigee, is in line with the D.E. Shaw Group's requirements for a systems-focused role. My experience ensures that I can contribute significantly to the development and enhancement of complex system infrastructures at your esteemed organization.

I am particularly excited about the prospect of collaborating with the teams at the D.E. Shaw Group. I am confident that my proactive approach and solid technical foundation will enable me to make valuable contributions to your systems team.

I invite you to review my attached resume, personal projects, and GitHub repositories for a more comprehensive understanding of my skills and achievements. I am eager to discuss how I can contribute to your team and support the D.E. Shaw Group in maintaining its leading edge in systems innovation.

I am adept at adapting quickly to new challenges and technical domains, and I am enthusiastic about the opportunity to bring this adaptability and my extensive VMWare experience to the D.E. Shaw Group.

Thank you for considering my application. I look forward to the possibility of contributing to your team and becoming a part of the D.E. Shaw Group.

Very truly yours,

John N. Moreira