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# Example of Software Platform Engineer Job Description

Our growing company is looking for a software platform engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for software platform engineer

* Design, develop and maintain next generation container platform for our data-intensive workloads on Appliances
* Support development and growth of technical talent
* Lead by example to establish a fast-paced agile development environment that is driven to understand and solve real world customer and market problems
* Drive test driven development and delivery of high quality and resilient enterprise class solutions
* Collaborate with product management and other cross functional leads and teams to shape the feature roadmap
* Evangelize the new Platform
* Design/maintain/execute test cases for full area coverage and product delivery
* Provide opportunities to participate in industry leading cutting edge software development initiatives in areas such as Big Data, Risk Analytics, Mobile, Hadoop, AI, Extreme Transaction Processing, Cloud compute and Microservices
* Challenge and expand your technical skillset and progress your career
* Provide support to improve your knowledge of financial products and processes

## Qualifications for software platform engineer

* Ability to assess the quality of other engineers work to ensure adherence to coding and quality standards
* Ability to ensure the security of our platform
* A penchant for testing
* Strong programming skills in C, C++, and / or C#
* Good understanding of the JVM
* Experience using Linux as a software development platform, some Linux systems administration knowledge