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# Example of Senior Manager, Software Engineering Job Description

Our innovative and growing company is looking for a senior manager, software engineering. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for senior manager, software engineering

* Run a fully functional engineering team, responsible for all aspects of delivering software, including QA, operations, and development
* Potential responsibility in managing personnel at multiple sites, including oversea software development and testing team
* Ensure that the customer’s voice is heard in all product and engineering processes
* Manage a team of talented Richmond, VA based engineers
* Experience with R, Hadoop, data mining, machine learning, statistical modeling tools and underlying algorithms a plus
* A robust portfolio of shipped code on GitHub or other open Source contributions and experience with distributed/scalable systems a plus
* Practical experience providing and consuming REST APIs and creating MicroServices along with experience with mobile platforms would set candidate apart
* General knowledge of both front-end and back-end web development
* Test Driven Development / Continuous Integration/Delivery
* Service Oriented Architecture /Microservices

## Qualifications for senior manager, software engineering

* System design experience including data components
* Experienced manager with proven track record in leading software development teams
* Strong background working with storage products, preferably flash
* Experience in bug escalation and triage
* 3+ years of Software development experience in areas of storage, networking, embedded systems
* 3+ years of Software management experience in these same areas