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# Example of Senior Technical Lead Job Description

Our company is looking for a senior technical lead. 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 technical lead

* Designs and develops software solutions
* Participate in code reviews, ad-hoc pair programming
* Expected to operate in a highly regulated, change control managed, environment where attention to detail is critical
* Knowledgeable in Active Directory and networking in order to assist in pinpointing problems that may or may not involve the server operating system or Citrix
* Expected to balance and prioritize workload and project assist other team members as needed
* Provide deep technical guidance based on strong technical acumen and technical currency in a variety of technologies .i.e
* Develop Hadoop Spark based, calculation-oriented applications and components (20%)
* Interface with quants to walk through details of calculation and demonstrate the quality of numbers produced (20%)
* Define comprehensive unit test coverage of core calculators
* Troubleshoots a variety of difficult software problems

## Qualifications for senior technical lead

* Developed and built at least one rich-client-based
* WPF or WCF
* MVVM Design Pattern
* Experience working with mainframe development tools
* Experience in both the batch and online mainframe environments
* Experience with flat file and VSAM data structures