



Example of Lead Software Engineer Job Description

Powered by www.VelvetJobs.com

Our company is growing rapidly and is looking for a lead software engineer. 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 lead software engineer

- Work closely with developers and QA engineers to deliver best design and implementation of features within the team
- Develop test plans, detailed test cases for product features and ensure highest test coverage
- Develop automated tests for product features
- Deliver improvements to automation framework, and fill gaps in automation of tests
- Take the products/module/features through the full software development life cycle
- Provide customer support for urgent technical queries or on-site as needed
- Responsible for developing new features and the maintenance and enhancements of existing functionality
- Maintain a broad knowledge of emergent trends in software development platforms, tools, methodologies and their underlying principles
- Code review, unit test coverage and continuous improvement
- Build tools to support automation and productivity

Qualifications for lead software engineer

- Experience with a web application framework (Django, Rails, Spring)
- SAML, OAuth, LDAP
- Drive "factory builds" SW that will be used in our production &

- Knowledge or working experience with Search Engine Technologies, such as Lucene, Solr or Elasticsearch
- Knowledge about location based services such as mapping, navigation or GPS