



Example of Software Engineer, Principal Job Description

Powered by www.VelvetJobs.com

Our innovative and growing company is searching for experienced candidates for the position of software engineer, principal. 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 engineer, principal

- Identify and schedule internal technical tasks and deliverables for self and team members
- Perform and Coordinate analysis, design, implementation and test of a large software systems
- Determine scope of effort of large projects – identify, assess, track and mitigate risks by taking appropriate actions
- Perform justification (cost-benefit analysis)
- Participate in technical due diligence and feasibility analysis, and document the strategic relevance
- Understand business objectives linked to the development and application of technology
- Publish documents, make presentations and participate in technical audits
- Leverage ability to quickly master, train and explain clearly new technologies
- Perform highly technical, hands-on engineering tasks
- Communicate effectively and work across teams

Qualifications for software engineer, principal

- Experience working with E&P/Oil and Gas/Energy data is a plus
- Oracle Incentive Compensation, AnaPlan and large database experience (5

- Willing to work in highly restrictive environments, where one's control and authority is over a very small dimension of an overall system, only allowed to do certain things, so you must rely on many other teams to accomplish what you already know how to do
- Good experience of Linux kernel, kernel driver, user space driver and Linux user space programming
- Able to quickly comprehend new technology and specifications
- Previous networking related development experience is a must