



Example of Performance Engineer Job Description

Powered by www.VelvetJobs.com

Our company is growing rapidly and is hiring for a performance engineer. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for performance engineer

- Evaluating tools for performance
- Educated to Bachelor's Degree level ideally with an Information Technology related concentration (or equivalent qualification / work experience)
- Manage relationship with development partners by regularly representing the status current and upcoming initiatives hosting sessions to review risks and/or issues
- Drive extensive load, scalability, stability, and stress tests utilizing industry standard benchmarks, tools, and custom developed frameworks
- Recommend, deploy and document performance solutions for complex software/hardware/network engineering installations and issues, based upon comprehensive and thoughtful analysis of business goals, objectives, requirements and existing technologies
- Champion and provide thought leadership in the continual refinement of performance processes, policies and best practices to ensure optimal availability of technologies
- Manage effective relationships and work in partnership with leadership, team members, vendors, and contractors to deliver robust performance solutions ensuring that service level commitments and project time lines are maintained
- You would be part of performance team that is responsible for doing pre-production performance testing of Middleware applications
- Maintain documentation of test plans and their results using a test case management system
- Experience managing performance center hosts, troubleshooting host related

Qualifications for performance engineer

- Must have ability to communicate technical information effectively with team members in the United States and China and others in the work group, employees in other units, customers, and suppliers
- Knowledge of load and performance testing tools such as JMeter, HP LoadRunner, or The Grinder
- Understanding of the importance and use of Key Performance Indicators to guide non-functional testing
- Knowledge of how to test in order to determine whether software meets KPIs
- Familiarity of Linux/UNIX command line, including how to start and stop services and read application logs
- Knowledge of relational databases, ideally MySQL