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

Responsibilities for software performance engineer

- Fully contribute in performance risk assessment and analysis of product deliverables to define clear performance goals and design applicable test strategies
- Provide consultation to development teams and database developers to design performance test strategies to be executed and analyzed throughout the SDLC process
- Work directly with architects in tuning environment configurations/infrastructure as part of performance test analysis
- Perform code inspections to identify performance problems and recommend solutions
- Performing test analysis on full releases on an integrated code base environment with the use of appropriate metrics
- Analyze and monitor release performance trends and recommend improvements
- Maintain and provision performance test environments, including populating performance environments with appropriate test data and code versions
- Initiate, Design, plan, scope, schedule and implement performance testing initiatives
- Creating and defining standards and best practices for use in constructing performance test scenarios
- Responsible for the design and implementation of core automation repository supporting project teams

- 10+ yrs of Software Development Life Cycle with Agile principles
- Hands –on ace software coding expert in C/C++ coding standard and experience with enforcement of coding standards for mission critical application
- Employing software engineering and development best practices
- Should be well grounded in math
- Experience in design, development and testing of highly available software products
- Experience in creating distributed scalable architectures