

POSITION: Senior Software Engineer

PRIMARY ROLE:

Senior Software Engineer: This position offers the opportunity to help lead the effort to deliver Quality-by-Design aligned software to the Pharmaceutical and Biotech Markets. You must bring skills that are aligned with Industry best practices. We need someone who can be productive in contributing to our production source code in a timely fashion. If you can write great code you will have the opportunity to help architect the solution. Compiling and debugging applications and components should be something that is second nature. We leverage systems and processes that contribute to a rigorous Feature Driven Development methodology. You will therefore find yourself continually challenged to build code to rigid company and customer requirements.

REQUIRED SKILLSET:

The ability to work as part of a team in a fast-paced, time-sensitive environment is critical to success in this position. You should have a positive nature, be flexible, creative in solving problems, and proactive in documenting software requirements and business processes. You should be very familiar with the day to day development process, including compiling, debugging and general integration and deployment of a large set of software components.

RESPONSIBILITIES:

- assist in researching and documenting computer users' requirements
- analyze objectives and problems specified by customers or company leadership
- translate the solutions provided by systems designers into detailed program specifications
- undertake program design activities including definition of data and error message arrangements
- modify and document program code to correct errors or to enhance a program's capabilities
- supervise and report on work of Engineers
- test the programs and make amendments
- prepare documentation for other programmers, system users, and customer support personnel
- prepare reports on the status, operation and maintenance of system software for use by computer equipment suppliers, systems designers, other programmers and computer operators

REQUIRED EXPERIENCE/SKILLS:

- knowledge and experience with software applications
 - Computing Languages
 - 4 years experience with Java
 - J2SE or J2EE
 - Swing and 2D
 - Graphing Libraries
 - C/C++
 - XML\XSL
 - Development Tools
 - Compilers\Linkers\Profilers.
 - Debuggers.
 - Version Control (e.g. Borland StarTeam, CVS, SourceSafe, etc.)
 - Development Environments (e.g. Borland C++, JBuilder, Visual Basic, Visual C++, etc.)
 - Environments
 - Windows XP/7
- Excellent attention to detail and follow-up.
- Excellent written and oral communication skills.
- **Bachelors degree**



- **ADDITIONAL DESIRED EXPERIENCE:**

- Visual Basic.
- InstallShield.
- COM/OLE
- Windows API
- Oracle.
- SQL.
- Citrix.

Experience documenting software development requirements and processes.

Self motivated, able to work with little guidance.

Proven ability to quickly learn new industries and/or lines of business.

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