

Sr. SW Engineer - 2416

Overview:

Researches, designs, develops, configures, integrates, tests and maintains existing and new applications and/or information systems solutions including databases through integration of technical and business requirements. Applications and infrastructure solutions include both 3rd party software and internally developed applications and infrastructure. Responsibilities include, but are not limited to, analysis of business requirements, coding of modifications or new program, creation of documentation, testing and maintenance of applications, infrastructure, and information systems including database management systems. Works within the Information Technology function, obtaining resources and working in support of objectives and strategies. Provides required documentation and participates in architecture reviews to ensure that the solutions comply with standards and use approved technologies.

Responsibilities:

- Formulate/define system scope and objectives.
- Devise or modify procedures to solve complex problems considering computer equipment capacity and limitations, operating time and form of desired results.
- Prepare detailed specifications from which programs will be written.
- Design, code, test, debug and document those programs.
- Be competent to work at the highest technical level of all phases of application development.
- Be responsible for completion of a phase of a project.

Qualifications:

- BS or higher degree in MIS, CS, or related degree.
- 3+ years as a lead developer.
- 8+ years as a software developer in an N-tier development environment.
- Excellent Systems Developer Skills.
- Knowledge of Media servers (flash/windows media/wowza) highly desirable.
- Excellent C#, Java or C++ programming skills and knowledge of object oriented programming and design.
- Experience developing applications for Windows using Microsoft .NET, ASP.NET, and Web Services.
- Database experience using Microsoft SQL Server including table design, stored procedure, and trigger development.
- Strong debugging skills and excellent problem solving skills.
- Good communication and discovery skills, the ability to work both independently and within a team and with clients