

Job Description

The Software Engineer will be involved in all aspects of software development and data processing. Duties include: architect and implement databases to support mid-to-large scale enterprise applications utilizing primarily Microsoft SQL Server; explore consulting opportunities by meeting with prospective clients (including management and department heads), evaluating their software engineering needs, and estimating cost and effort to execute projects; draft proposals and responses to requests for quotes; report to client department heads and management to address project issues; test, maintain and monitor computer programs/systems, resolve deficiencies; consult with clients on programming and information processing needs; train clients to work with computer systems/programs, including design/implementation of user-friendly graphic interfaces; design data structures for organization of data; manage backup, security and user help systems; develop computer information resources, providing for data security and control, strategic computing, and disaster recovery; develop software compatible with Microsoft SQL Server to organize and access data from databases; gather and write requirements, write code and create unit and regression tests; design/implement client/server and SOA solutions using Microsoft BizTalk Server and object-oriented programming languages such as C# and Java; design and implement graphic user interfaces and web applications/web services, using programming languages and technologies such as ASP.NET and C# with Visual Studio and Java with Eclipse; create/customize content management systems in Microsoft Office SharePoint Server 2007 using C# and AJAX. Requires M.S. degree in Computer Science or Computer related field and 2 years experience as a Developer/Analyst. The Software Engineer must be proficient in using the following: C#.NET, Java, DHTML, Javascript, SQL, BizTalk and Sharepoint 2007. Experience may be gained prior to receiving M.S. Please mail resumes to: ATTN: Tracey Testerman; Cadre5; P.O. Box 32566; Knoxville, TN 37930. EOE