Senior Software Engineer
MedInformatix

Posted October 26, 2015
Employment Type Full-time
Compensation Depends upon Skills and Experience
Company MedInformatix
Location 5777 W. Century Blvd., Suite 1700
Los Angeles, CA 90045

JOB DESCRIPTION

The Senior Software Engineer develops information systems by studying operations; designing, developing, and installing software solutions; and supporting and developing the software team. The ideal candidate has a degree in Computer Science, Computer Engineering, Mathematics, or a related area; at least five years of best practice coding experience that includes experience with Windows Business Application; and strong skills in front and/or back-end engineering using C/C++,C#/.NET, REST/WCF/Services, SQL, Socket/TCP/IP, etc. Candidates must be self-motivated with strong analytical skills and good communication skills.

RESPONSIBILITIES

- Works on all development cycles for multiple projects
- Maintains existing code and functionality once it has been released to the public
- Maintains hands-on knowledge of current best practices for standards-based technologies
- Researches possible new technologies to be used
- Helps design, develop, and maintain advanced applications/backend systems
- Builds proof-of-concept mock ups and rapid prototypes
- Helps define software architectures by collaborating with leads to explore existing systems, determining areas of complexity and potential risks to successful implementation, and learning application capabilities
- Works with the team to create an inspirational and creative work environment
- Performs other duties as assigned

QUALIFICATIONS

- Bachelor's/Master's degree in Computer Science, Computer Engineering, Mathematics, or related area required; Bachelor of Computer Science (or a related field) from a four-year college or university preferred
- At least five years of experience hand-coding following standards and best practices for scalability, accessibility, and usability
- Experience with Windows Business Application
- Highly skilled at front and/or back-end engineering using C/C++,C#/.NET, REST/WCF/Services, SQL, Socket/TCP/IP, etc.
- Skilled at following coding standards and building appropriate unit tests, integration tests, and deployment scripts
- Experience with Visual Studios 2010 and newer is a plus
- Experience with Artificial Intelligence/Data Mining a plus
- Strong interpersonal and communication (written and verbal) skills are required
- Strong technical writing and documentation skills required
- Basic business math skills required
- Strong analytical skills and the ability to think outside the box
- Highly organized and detail oriented
- Strong planning and coordination skills
- Able to effectively interpret technical and business objectives and challenges and to think abstractly and deal with ambiguous/under-defined problems
- Strong personal computer literacy is required, including proficiency in Word, Excel, PowerPoint, the internet, and other appropriate software

**BENEFITS**

- Vacation
- Paid Sick Time
- Floating Holidays
- Medical Insurance
- Dental Insurance
- Vision Insurance
- Life Insurance
- AD&D Insurance
- Long-term Disability Insurance
- 401(k) Savings Plan with Employer Matching Contribution
- Voluntary Additional Benefits
- Educational Assistance
- Public Transit Reimbursement