



Senior Software Developer/Architect

About the Company: 360Facility is a leading provider of “Software as a Service” (SaaS) Facility Management and IT Help Desk software. 360Facility is committed to excellence, respect, integrity, and open communication. We are seeking team members who possess similar values and want to be part of a fast growing company.

Job Overview: The Senior Software Developer/Architect will be responsible for further developing our web applications. The Senior Software Developer/Architect will assist in the design and construction of web applications to run in an Application Service Provider environment. Primary functions are to design and code various modules for new features; mentor and guide teammates to ensure good projects stay on track; maintenance of existing software and application infrastructure, and work with Product Development Team on definition of requirements. Secondary functions include creating documentation, software testing, and working with new technology for future deployment.

Responsibilities:

- Technical
 - Work autonomously to design, code, test, document, and debug applications and procedures of moderate to high complexity within required timelines.
 - Provide continual input to the functionality of the software maintained and suggest future technological enhancements.
 - Must be able to write concise, high-quality technical documents and be able to communicate technical information clearly.
 - Provide overall technical guidance on 360Facility architectural decisions, best practices, coding standards, and implementation of design patterns.
 - Serve as a technical expert in the evaluation and testing of the capabilities, characteristics and requirements of existing and emerging information systems technologies.

- Solution Development and Delivery
 - Expected to fill a team lead role on large projects to supervise, mentor and educate less experienced programmers.
 - Work closely with the Product Management team and Customer Service team to build world class software.
 - Must be able to give directions, identify the path, and troubleshoot application problems.
 - Help implement test-driven development programming methodologies within the team.



Core Competencies:

- Technical Expertise
 - Expert in object oriented design and enterprise architecture frameworks.
 - Possess demonstrated work experience with more than one relational database management system.
 - Utilizes technical writing skills to allow effective communication with customers, project managers and developers.
 - Understand complex database concepts and effectively employs different database design techniques.
 - Well versed in writing concise, high-quality technical documentation.
 - Understand browser / client specific nuances and compatibility issues.
 - Possess significant knowledge of client/server and internet systems architectures.
- Team Work
 - Effectively interact with Project Managers, Developers, Quality Assurance and Business Analysis on a day to day basis to resolve issues and develop best practices.
 - Utilize collaborative skills to motivate and leverage the internal team (PM, Developers, etc...) to deliver complex solutions.
- Communication
 - Possess strong ability to drive and lead conversations, and coordinate work among different parties.
 - Resolve and/or escalate issues in a timely fashion.
 - Must be professional and respectful in all communications internally and externally.
 - Be able to communicate technical information clearly and able to translate between diverse groups of technical and non-technical individuals.
- Leadership
 - Provide technical leadership and assistance to colleagues, customers and staff
 - Mentor team members in adopting technologies and tools that you are already familiar with, but which may be new to them.
 - Be willing to take risks and be able to step up to take initiative.
- Innovator
 - Continually seek out best practices to build a solid Development department.
 - Identify new technology and processes to continue to improve 360Facility products.
 - Seek out additional training and education for personal development.

Requirements:

- Computer Science degree or equivalent experience.
- Minimum 7 years software development experience.
- Minimum 5 years web development experience utilizing Microsoft development tools.
- Minimum 5 years of experience with SQL Server.
- Minimum 3 years of experience developing web-based applications with ASP.Net and Visual Studio.
- Minimum 3 years of experience developing and consuming web services.



- Minimum 2 years of XML experience.
- Experience leading a team of software engineers in the development of web applications in a SaaS environment.
- Experience with JQuery and MVC pattern.
- Knowledge of web server infrastructure (IIS).
- Experience designing and supporting large-scale web applications.
- Previous experience as a team lead preferred.
- Experience with data warehousing technologies is a plus.
- Experience developing mobile applications is a plus.
- Experience working in an agile environment is a plus.

Skills:

- Proficient in C#/VB.NET and Microsoft Visual Studio 2008/2010.
- Proficient in HTML, ASP.Net, Active Server Pages, and JavaScript.
- Proficient in Microsoft SQL Server 2005 (expertise with Stored Procedures and User-Defined Functions), database structures, and ADO.
- Architecture and design expertise.

Date – 10/26/10