



JOB DESCRIPTION

Position: Junior .NET Developer
Reports To: Applications Development Manager
Date: December '2011

JOB SUMMARY

This position is responsible for developing, maintaining, testing and debugging new tools and functionality for the organization's line of business applications as well as handling support tickets and ad hoc requests relating to those applications.

DUTIES & RESPONSIBILITIES

- Code, test and implement development requirements using ASP.NET, C# and MS SQL, in a collaborative and source-controlled environment
- Develop cross-browser and W3C standards-compliant web interfaces using HTML 5, CSS 3, JavaScript, jQuery and other technologies as required
- Provide accurate assessments of the necessary time needed to complete the development and implementation of identified solutions
- Communicate and collaborate with team members and users, in a precise and effective manner to provide high-quality solutions
- Maintain and debug our applications
- Write database views and stored procedures to simplify data access
- Ongoing development, maintenance and support of the company's proprietary line of business applications
- Write code that is clean and elegant, solving highly complex problems
- Participate actively in software design discussions
- Reporting and facilitating Business Analytics

SKILLS & EXPERIENCE

- At least 2 to 3 years experience using ASP.Net and MS SQL
- Degree in computer science or equivalent experience
- Strong knowledge of MS SQL, MySQL, RDBMS and their specific tools: SQL, Transact SQL, SQL Server Management Studio, LinqPad, phpmyadmin
- Strong ASP.NET Web Forms, MVC3 (C#, Razor) programming skills
- Experience with Transact-SQL (T-SQL)
- A solid understanding of CSS, HTML, XHTML, XML, JSON, jQuery, JavaScript, and AJAX
- An understanding of Web Development standards and Best Practices including W3C standards compliance
- Familiarity with test driven development



- Strong knowledge of MS SQL, MySQL, RDBMS and their specific tools: SQL, Transact SQL, SQL Server Management Studio, LinqPad, phpmyadmin
- Knowledge of Subversion, AnkhSVN or git
- Experience working with ORM's such as Entity Framework, LINQ to SQL, Dapper or Subsonic
- Knowledge of the SOLID principles of design
- Familiarity with RESTful architectural patterns
- Basic knowledge of IIS and Apache servers
- Basic knowledge of network services and communication protocols (TCP/IP, FTP, Telnet, SSH, SMTP, HTTP, HTTPS, SSL)

BEHAVIORAL COMPETENCIES

- Detail oriented
- Highly organized and self-managed with the ability to prioritize and manage multiple projects
- Strong time management and communication skills
- Self-starter
- Ability to take instruction and seek guidance when necessary
- Upgrades industry knowledge and focuses on continuous learning
- Excellent communications skills, both written and verbal
- Builds and maintains relationships with other team members and co-workers.
- Works both independently and as part of a team
- Ability to adapt to changing technologies and how they impact AKN's service delivery to customers

WORKING CONDITIONS

- Majority of work takes place in comfortable office environment.