

## Job Description – Software Development Team Lead

The Software Development Team Lead will be part of an agile development team, building and working on enterprise grade software systems on top of the Microsoft .NET development stack. The Software Development Team Lead will provide technical and team leadership through coaching and mentorship.

## About TekSavvy Solutions Inc.

TekSavvy Solutions Inc. believes in doing the right thing. For our customers. For our business. For our employees. We do this by treating people the way we would want to be treated. Fairly. Honestly. With respect and consideration.

## Corporate Values

In Leadership – Do what's right, even if it's tough  
In Collaboration – Leverage our collective genius, be a team  
In Transparency – Be real  
In Accountability – Recognize that if it is to be, it's up to me  
In Passion – Show commitment in heart and mind  
In Advocacy – Earn trust and business  
In Quality – Ensure what we do, we do well

## Duties and Responsibilities

Reporting to the Director of Research and Development, the duties and responsibilities of the Software Development Team Lead include:

- Guide team development efforts towards successful project delivery.
- Provide technical leadership to teammates through coaching and mentorship.
- Maintain high standards of software quality within the team by establishing good practices and habits.
- Identify and encourage areas for growth and improvement within the team.
- Collaborate with other software developers, business analysts and software architects to plan, design, develop, test, and maintain web- and desktop-based business applications built on Microsoft technologies.
- Assist in the collection and documentation of user's requirements, development of user stories, estimates and work plans.
- Prepare reports, manuals and other documentation on the status, operation and maintenance of software.
- Design, develop, and unit test applications in accordance with established standards.
- Participate in peer-reviews of solution designs and related code.
- Package and support deployment of releases.
- Work with teammates in the migration of legacy applications to current Microsoft technologies.
- Develop, refine, and tune integrations between applications.
- Analyze and resolve technical and application problems.
- Assess opportunities for application and process improvement and prepare documentation of rationale to share with team members and other affected parties.
- Adhere to high-quality development principles while delivering solutions on-time and on-budget.
- Provide third-level support to business users.
- Research and evaluate a variety of software products.

## Desired Skills & Experience

### Minimum Requirements

- 5+ years' experience as a Software Developer
- Prior experience in a technical leadership position
- College or University degree in Computer Science or a related discipline

### **Core Competency Requirements**

Proficient with Microsoft .NET 3.5+ development using C#

In depth knowledge and experience with core Microsoft .Net technologies including: WCF, WPF, WF, LINQ and EF

Extensive experience designing and developing enterprise grade software

Experience with source control management systems and continuous integration/deployment environments

Experience with automated testing

Experience with agile development methodologies including Kanban and Scrum

Experience with multi-threading and concurrency

Experience with debugging, performance profiling and optimization

Comprehensive understanding of object-oriented and service-oriented application development techniques and theories

Internally motivated, able to work proficiently both independently and in a team environment

Strong communication skills with both internal team members and external business stakeholders

Strong initiative to find ways to improve solutions, systems, and processes

### **Preferred Competency Requirements**

Experience with web development technologies including ASP.NET, MVC3, JavaScript, AJAX and CSS

Experience with database development including relational database design, SQL and ORM technologies

Experience with Microsoft Lync platform

Experience with user interface design and prototyping

Experience configuring and developing customizations for Microsoft SharePoint

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