

SOFTWARE DEVELOPMENT TEAM LEAD

Reporting to: Chief Technology Officer **Department:** Information Technology

Overview:

Join a client focused team in the document management and business process automation industry. Our team delivers business solutions to simplify and automate processes enabling clients to effectively and efficiently manage, access and maintain critical business documents. We are passionate about delivering high quality solutions and strive to implement solutions which seamlessly integrate with our clients' systems.

We are looking for a passionate and versatile Software Development Team Lead who is ready to work on a small team and eager to deliver big solutions. You will be working with the growing development team while providing guidance in the design, development, and implementation of software applications. The broad skill set you possess will aid the team in enhancing the existing solutions as well as developing next generation applications.

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

Qualifications and skills:

Minimum Requirements

- 5+ years' experience software development
- 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 and .NET Core framework using C#
- Extensive experience designing and developing enterprise grade software
- Hands on experience with Microsoft SQL Server using SQL Management Studio
- Advanced knowledge of front-end web development with strong fundamentals in UI design, testing strategies, and security
- Experience in web application and web service security
- Experience with debugging, performance profiling, and optimization
- Solid understanding of API integration and web service implementation
- Comprehensive understanding of object-oriented application development techniques and theories
- Experience with GIT source control management system and continuous integration / deployment environments
- Excellent troubleshooting, communication skills and strong attention to detail
- High focus on writing reusable and maintainable code
- Internally motivated, able to work proficiently independently and in a team environment
- Strong communication skills
- Flexible and willing to accept a change in priorities
- Strong initiative to find ways to improve solutions, systems, and processes

Preferred Competency Requirements

- In depth knowledge of the Microsoft web technologies such as ASP.NET, ASP.NET MVC, and ASP.NET Core
- Experience with one or more popular web application frameworks such as ReactJS
- Thorough understanding of relational database design and implementation
- Hands on experience with Entity Framework
- Hands on experience with Docker Containers
- Experience with user interface design and prototyping

Responsibilities:

- Guide team development efforts towards successful project delivery
- Provide technical leadership to the development team by providing guidance in software design, best practices, as well as introduction of new technologies
- Assist in the collection and documentation of client requirements, development of user stories, estimates, and work plans
- Design and develop fully functional applications for internal and client deployments
- Develop, refine, and tune integrations between applications
- Prepare technical documentation for the operation and maintenance of software
- Package and support deployment of releases





- Participate in peer-reviews of solution designs and related code
- Work with the development team to design, modify and develop improvements to web applications, web services and back-end applications taking into consideration all aspects of application development architecture design including – performance, scalability, coding, caching, security, encryption, error logging and testing according to established standards
- Identify and encourage areas of growth and improvement within the team
- Provide support for existing web applications and apply updates as required
- Analyze, research, identify and resolve application problems
- Recommend improvements to existing software and systems
- Provide third-level support to business users
- Adhere to high-quality development principles while delivering solutions on-time and onbudget

Apply:

To apply for this position, please email your cover letter and resume to careers@octacom.ca.

We thank all applicants for their interest in Octacom; however, only chosen applicants will be contacted. Octacom is an equal opportunity employer, and we welcome and encourage applications from people with disabilities. Accommodations are available upon request for candidates taking part in all aspects of the selection process.

Please note that any offer of employment will be conditional upon background and reference checks.

Octacom is committed to the health and safety of its employees and compliance with the requirements of the Occupational Health and Safety Act and other relevant legislation. Please note that COVID-19 protocols are in place which include completing a daily screening questionnaire about COVID-19 symptoms before entering the facility, maintaining physical distancing and wearing a mask or alternate face covering while in the office.

