

SENIOR WEB DEVELOPER

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

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 and workflows. We are passionate about delivering and implementing high quality solutions which seamlessly integrate with our clients' systems.

#### **Role Overview:**

Octacom is looking for a passionate and versatile Senior Web Developer 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.

The Senior Web Developer 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 Senior Web Developer, you will be driving forward implementation of our client facing web applications while providing technical leadership.

### Responsibilities

- Design and develop fully functional applications for internal and client deployments
- 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
- Develop, refine, and tune integrations between applications
- Prepare technical documentation for the operation and maintenance of software
- Package and support deployment of releases
- Perform 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

### **Qualifications and Skills:**

### Minimum Requirements

- 5+ years of experience in software development
- 2+ years of experience working as a Senior Web Developer
- College or University degree in Computer Science or a related discipline

#### Core Competency Requirements

- In depth knowledge of Microsoft .NET and ASP.NET Core framework using C#
- Hands on experience with Entity Framework
- Experience with the React.JS web application framework as well as TypeScript
- 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 developing SPA applications
- Extensive experience designing and developing enterprise grade software
- Hands on experience with Microsoft SQL Server using SQL Management Studio
- 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
- Self-motivated, able to work proficiently independently and in a team environment
- Strong verbal and written 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

- Hands on experience with GraphQL
- Thorough understanding of relational database design and implementation
- Hands on experience with Docker Containers
- Knowledge of SSO using SAML
- Experience with user interface design and prototyping

# Apply:

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

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.

