**T** 905 737 0700

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SENIOR .NET FULL STACK DEVELOPER

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

Join a client focused team in the business process and accounts payable automation industry. Our development team delivers innovative solutions leveraging our Odiss<sup>™</sup> Software platform to premier enterprises such as Air Canada, Volkswagen, Holcim, Dentalcorp, The Salvation Army, Ontario Power Generation, and more. We are passionate about delivering holistic solutions that seamlessly integrate with our client's systems and utilize modern technology.

#### **Role Overview:**

Octacom is looking for a passionate and versatile Senior Full-Stack .NET Web Developer. We are looking for candidates that are interested in designing and developing fully functional applications from start to finish, and who are not afraid to take ownership of the projects they work on. Our developers have the opportunity to work on a broad range of projects using various technologies. We want you to make use of your expertise, creativity, and talents to design and implement modern applications for top tier North American clients!

### **Work Environment:**

- Flexible work hours
- Work in our office, remotely, or in a hybrid fashion (your choice!)

# **Qualifications and Skills:**

# Minimum Requirements

- 5+ years of experience in software development
- 2+ years of experience working with Microsoft .NET
- College or University degree in Computer Science or a related discipline

# Core Competency Requirements

- Proficient with Microsoft .NET and .NET Core framework using C#
- 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*

- 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, preferably ReactJS
- Hands on experience with GraphQL
- Thorough understanding of relational database design and implementation
- Hands on experience with Entity Framework
- Experience using Azure DevOps

#### Nice to Have

- Hands on experience with Docker Containers
- Knowledge of SSO using SAML
- Experience with user interface design and prototyping

### Responsibilities:

- Design and develop fully functional applications from start to finish
- Provide technical leadership to the development team by providing guidance in software design, best practices, as well as introduction of new technologies
- Interface with our client service team to understand business requirements
- Prepare application builds and releases
- Perform peer-reviews of code changes made by teammates





- 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

# **Application**

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.

# Industry

Information Technology & Services

# **Employment Type**

Full-time

### **Compensation and Benefits**

Octacom pay is commensurate with level of experience and includes both a base salary as well as a performance-based bonus. Further, health benefits are available from your first day of work.

# **Interview Process**

In order to streamline and simplify the interview process we prefer a single interview where the candidate is introduced to the role and has the opportunity to present their skillset. The interview process includes two components: (a) an opportunity to meet our management team while discussing our tech stack as well as our business model, and (b) coverage of technical topics and a practical hands-on exercise.

