



Massachusetts Materials Technologies LLC

8 Erie Drive, Unit A
Natick, MA 01760
617-502-5636
ByMMT.com

Title: Software Developer (C#, .NET, Microsoft SQL Server)

Company Introduction:

Massachusetts Materials Technologies (MMT, <http://www.bymmt.com/>) is an emerging innovative company providing tools and data for safe life extension of our critical energy infrastructure. Our mission is to develop innovative, nondestructive testing (NDT) technologies that will provide customers with accurate and reliable information about the structural integrity, material strength, and toughness of their assets.

Position Description:

MMT is seeking an experienced software developer to join our growing team. The successful candidate will have a background in C#, .NET, and Microsoft SQL Server. It would be preferable to have experience working with web-based technologies such as Blazor, [ASP.NET](#), HTML, CSS, and JavaScript as well. Familiarity working with GitHub or other source control and work ticket systems is a plus. Must have the ability to both work as part of a team and as an individual contributor to define features, track bugs, and carry out detailed testing.

Responsibilities:

- Work with the software team to define, implement, and test software features based on requests from internal company as well as external customer requests or feedback.
- Write clean, efficient, and well-documented code using C# and the .NET technology stack
- Work with Microsoft SQL Server to create data structures, SQL queries, and appropriate defensive data constraints.
- Design and implement user interfaces using web-based technologies such as Blazor, [ASP.NET](#), HTML, CSS, and JavaScript (preferred)
- Participate in code reviews and provide feedback to other developers
- Perform software testing and deployments
- Continuously improve software development processes and methodologies

Requirements:

- Bachelor's degree in computer science / engineering or a related field
- Experience in software development using C# and the .NET technology stack
- Experience working with Microsoft SQL Server
- Familiarity with GitHub or other source control and work ticket systems
- Strong problem-solving and analytical skills
- Excellent communication and teamwork skills

Preferred qualifications:

- Master's degree in computer science / engineering or a related field
- Experience developing and deploying web-based applications using Blazor, [ASP.NET](#), HTML, CSS, and JavaScript
- Knowledge of software development best practices and methodologies
- Experience working with other web-based technologies such as Angular, React, etc.

Benefits of working within our group include:

MMT offers a competitive compensation package including 401k, health insurance, paid vacations, laptop, cell phone reimbursement, and the opportunity to work with cutting edge technology in a collaborative work environment.

Contact info:

Please send cover letter, resume, and references to careers@bymmt.com