.Net (C#) Developer- CONTINGENT UPON CONTRACT AWARD

Who We Are: Quanterion Solutions Inc. (QSI) provides quality analytical services across a wide range of technical disciplines for both government and commercial customers. Our diverse staff of knowledgeable subject matter experts (SMEs) brings expertise from several scientific fields, and our experience with the collection, synthesis and dissemination of scientific and technical information (STI) ensures that we can deliver solutions to solve even the most challenging technical problems.

Culture: At QSI, our culture is what makes us a rewarding place to work. We give our employees freedom to build, develop, brainstorm and execute technological solutions that have impacts across the world. We champion diversity and are always looking for new ways to exceed customer expectations.

What We Can Offer You for All Your Hard Work:
- Competitive salary
- Flexibility
- Medical, Dental, Vision
- 401(K)
- Paid Time Off
- Tuition/Certification Reimbursement
- Discount Programs

Summary of Position: QSI is seeking an experienced .Net (C#) Developer to support variety of front-end/backend (full stack) software development activities ranging from desktop and mobile applications, backend services, and internet-of-things (IoT) capable systems deployed to the Cloud.

Qualifications:
- Education: bachelor's degree in computer science with sufficient software fundamentals and programming coursework.
- 8-10 years of development experience using C# .NET.
- Solid understanding and experience programming with the C# language.
- Familiarity and sound understanding of software architecture concepts, OOP fundaments, principles, and design idioms.
- Knowledge and experience using JavaScript and CSS.
- Familiarity with the ASP.NET framework, SQL Server and design/architectural patterns (e. g. Model-View-Controller (MVC).
- Familiarity with service-oriented models, particularly RESTful architectures, and related web API design concepts.
- Knowledge of the networking protocols, and distributed systems concepts.
- Knowledge and awareness of cyber security fundamentals.
- Familiarity with Linux shells and Windows command line interface (CLI).
- Experience using Visual Studio IDE and/or VSCode.
- Diligent and focused, excellent communication and organizational skills.
- Work well alone, and within a team environment. A willingness to stay technologically current, and to grow and learn new skills is a must.
- Must be a U.S. Citizen and have the ability to obtain/maintain a government security clearance.

Highly desired skills:
- Experience developing C# ASP.net (razor pages and/or MVC),
- Familiarity with Entity Framework Core and SQL

- Familiarity with Blazor (web assembly) web application design and awareness for progressive web app (PWA) concepts is a bonus skill to have.
- Understanding of the Azure and/or AWS Cloud services/deployment models: IaaS, PaaS, SaaS etc.
- Awareness/knowledge of IoT-enabled Cloud services and protocols.
- Awareness of Cloud-native and microservice architecture concepts.
- Awareness/knowledge of AI/ML fundamentals.

Quanterion Solutions Inc. is an Equal Opportunity / Affirmative Action Employer. M/F/D/V