

# .Net Developer

Baltimore, MD, Full-time, On -site (Remote Temporarily)

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## Description of Work:

- Strong knowledge and understanding of .NET framework with proficiency in Microsoft Visual Studio, Azure and Web Services / Web API (SOAP, REST, OAuth2).
  - Architect, design, code, and implement next-generation web application using software engineering best practices in the latest technologies
  - Designing, developing and maintaining high-performing .NET applications.
  - Using software development best practices and coding standards (i.e. software reuse, refactoring, continuous integration, test automation, secure development, Test Driven Development, static code analysis, peer/code review)
  - Demonstrating ability to take part in data analysis, data manipulation, database design, programming, and implementation
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## Basic Qualifications: Minimum knowledge, skills, abilities needed.

- Master's degree and 5+ years of experience in a training-related field or bachelor's degree and 7+ years of experience in a training-related field
  - Bachelor's Degree in Computer Science, Information Technology, Management Information Systems, or a related field
  - Masters or Doctorate degree may substitute for required experience
  - 7+ years of experience with developing and maintaining the high-performing .NET applications
  - 4+ years of using Microsoft Visual Studio, Azure and Web Services / Web API (SOAP, REST, OAuth2)
  - Strong C# development experience
  - Strong knowledge and understanding of .NET framework
  - Proficiency in Microsoft Visual Studio
  - Experience with Web Services / Web API (SOAP, REST, OAuth2)
  - Strong knowledge of Relational Databases
  - Knowledge of Entity Framework and SQL
  - Unit Test Frameworks (nUnit/xUnit)
  - Solid understanding of Object Oriented programming concepts
  - Experience with Agile development practices
  - Must be able to obtain and maintain a US Public Trust clearance
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## Preferred Qualifications: Candidates with these skills will be given preferential consideration.

- Architect, design, code, and implement WebAPI back end using software engineering best practices in the latest technologies:
- C# / .NET 6.0 / ASP.NET
- SQL / Entity Frameworks
- SOAP / REST / OAuth2
- Investigate and repair application defects regardless of component: business logic, middleware, or database (Postgres and DB2).
- Author and review requirements and user stories, track progress, and provide status updates in a timely manner
- Brief management, customer, team, or vendors using written or oral skills at appropriate technical level for audience
- Mentor interns and employees as needed
- All other duties as assigned or directed