

# Title: C#.Net Junior Application Developer

FSLA Status: (Exempt or Non-exempt)

Exempt

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## Position Overview

The C#.Net Application Developer will be responsible for all aspects of developing our priority business applications with a SQL-database backend. This would include tasks from initial development and database architecture design through testing, version control, and implementation. The position will require an in-depth understanding of the full development lifecycle using Microsoft technologies, specifically C#.net, WinForms, T-SQL and TFS source control.

The role will function within the development team, and in conjunction with our IT operations, in supporting the company's proprietary staffing applications. The end goal is to assist both internal and external users in leveraging technology for optimal efficiency and productivity.

The position requires 1-2 years or more related experience in software development field, the position also requires in-depth knowledge of writing TSQL scripts for data interaction and manipulation.

To be effective, the C#.net developer must be highly organized, analytical and detail oriented, with the strong communication skills needed to help build collaborative, professional partnerships with company employees and customers at all levels.

## Primary Objectives

- To drive customer satisfaction and loyalty by helping customers gain the greatest possible efficiency and productivity from the technological tools provided by the company.
- Design, development and enhancing of company's proprietary suite of Microsoft Windows/Web desktop applications of staffing software used in company operation.
- To ensure software applications are efficiently written and maintain the software to be current with technology trends and needs.

## Specific Responsibilities

- Full life-cycle development of company applications. Applications include Windows WinForms application, web applications, web services, and other 3<sup>rd</sup> party integrations.
- Design, development, maintenance, and debugging of all application code with a specific emphasis on usability, performance, and scalability.
- Develop and design of stored procedures using T-SQL is required.
- Evaluation and analysis of new technologies that could be beneficial to software.
- Collaborating with other engineers and business teams.

## Qualifications

### Education and Knowledge:

- Minimum Education: associate's degree in computer science or related technical field or 1-2 years of software development experience.
- Preferred Education: in computer science or related technical field or 4+ years of software development experience.
- Ability to work through entire development life cycle, from design and architecture, coding and development, maintenance and troubleshooting, and QA and debugging.
- Entry-level to mid-level knowledge of .NET, C#, WCF and developing with .NET Framework 4.0 or higher with focus on Microsoft Windows/Web desktop applications in a SQL environment.
- 1-2 years of experience developing with .NET Framework 4.0 or higher.
- 1-2 years of software development experience.
- Experience with Visual Studio Development Environment – Visual Studio 2017 or higher preferred, SQL Reporting Services and XML.
- Experience integrating with 3rd party software components.
- Working experience with SQL Server 2016 or higher and stored procedures.
- Working experience developing documentation.

### Other Skills/Requirements:

- Strong analytical and problem-solving skills; detail oriented and familiarity with troubleshooting and testing techniques.
- Highly organized and self-directed with the ability to keep up in a fast-paced work environment, responsive and highly-thorough problem solver.
- Strong communication skills and professional demeanor; ability to communicate effectively with technical and non-technical people.
- Flexibility to work on weekends and off-hours in support of special project needs.
- Ability to communicate clearly in both oral and written form in English.
- Experience with ASP.NET, MVC, Angular JS, LLBLGen O/RM Framework, Infragistics Development Tools and/or Vertex Payroll Tax software a plus.
- Experience in with human resources, staffing and/or payroll applications a plus.