Senior Software Engineer - Dynamics
Exempt

DEPARTMENT: REPORTS TO:
Manager, Applications Engineering

OVERVIEW:

Primary responsibility is to develop tightly aligned business strategy and capabilities as it relates to architecting and building solutions that enable the firm to be the premier leader in a cost/process efficient manner. Develop a deep understanding of core business needs to ensure delivered solutions meet or exceed the firm's short and long-term goals.

ESSENTIAL FUNCTIONS:

- Develops software solutions by studying information needs; conferring with users; studying systems flow, data usage, and work processes; investigating problem areas; following the software development lifecycle.
- Determines operational feasibility by evaluating analysis, problem definition, requirements, solution development, and proposed solutions.
- Documents and demonstrates solutions by developing documentation, flowcharts, layouts, diagrams, charts, code comments and clear code.
- Prepares and installs solutions by determining and designing system specifications, standards, and programming.
- Improves operations by conducting systems analysis; recommending changes.
- Updates job knowledge by studying state-of-the-art development tools, programming techniques, and computing equipment; participating in educational opportunities; reading professional publications; maintaining personal networks; participating in professional organizations.
- Protects operations by keeping information confidential.
- Provides information by collecting, analyzing, and summarizing development and service issues.

REQUIRED KNOWLEDGE:

- Excellent written and verbal communication skills
- Experience in dealing with interpersonal situations
- Analyzing Information, Software Design, Software Documentation, Software Testing, Teamwork, General Programming Skills, Software Development Fundamentals, Software Development Process, Software Requirements, Software Architecture.

TECHNICAL SKILLS REQUIRED:

- Strong software development skills utilizing Microsoft Dynamics 365
- SQL – 3-5 years of solid MS SQL Server through current, Azure SQL, and Stored Procedure experience
- Microsoft Visual Studio 2017-2019
- Proficient in Microsoft Word, Excel
- Ability to analyze business requirements and design technical solutions to match requirements
- Strong problem-solving ability a must

PREFERRED SKILLS:

- Azure DevOps, creating build scripts and deployments.
- Strong .NET software development proficiency (C#)
- Web Development Skills - ASP.NET, MVC, HTML5, AngularJS, JavaScript, Typescript, AJAX (jQuery), CSS, Web Services (REST)
- Enterprise Application Development experience

EDUCATION/CERTIFICATIONS/EXPERIENCE:

- 3+ years' experience with Dynamics 365 finance and operations
- 4+ years' experience with the following: X++
- 4+ years' Web Development experience (ASP.NET, HTML5, JavaScript, AJAX, CSS)
- 3+ years database development experience with Microsoft SQL Server (SSMS, SSRS)
- Bachelor's Degree in Computer Science, Computer Information Systems or related field

WORKING HOURS:

Work may require more than 40 hours per week to perform the duties of the position.

WORKING CONDITIONS:

Overtime is possible and may be expected in order to perform the essential functions of the position.
Work is performed in a normal heated or air-conditioned office environment.

Revised 7/10/2020