



Jr. Application Developer
FLSA Status: Salary, Exempt

Job Summary:

Responsible for design, development, testing, and deployment of software and database solutions to meet business needs.

Reports To:

- Director of Application Development

Supervises:

- None

Essential Functions:

- Define requirements, design, develop, fix errors and continually upgrade both the software code base and the underlying database models and stored procedures of several company desktop and web applications used in the daily operation of the company, across all departments.
- Software Integration – Where applicable, develop algorithms, source code, and user interfaces for the integration of custom applications and existing 3rd party systems.
- Develop web services for use with mobile (Android and IOS) applications.
- Communicate and interpret company needs with Business Leadership to ensure automation efficiencies are achieved.
- Contribute to and maintain system and coding standards.
- Develop and deploy reports utilizing multiple, sometimes disconnected, data sources.
- Assist with continual performance tuning of multiple SQL databases.
- Drives process improvements and presents innovative solutions to recurring issues
- Serve as backup for key disciplines within the department as needed.
- Assists in other duties as needed and directed.

Knowledge, Skills, and Abilities:

- Ability to communicate technical concepts to technical and non-technical audiences.
- Must be dependable and resourceful in order to meet immediate deadlines.
- Strong analytical and problem-solving skills.
- Broad knowledge of data processing systems, concepts, and methodologies.
- Maintains high level of accuracy in all aspects of job function.
- Maintains excellent oral, written, presentation, and interpersonal communications skills.
- Team player with the ability to interface effectively with all levels of the organization.

Education and Experience:

- Associate degree in related field required.
- 3+ years' experience within Information Technology, ASPX, C#, Microsoft .Net, Framework, Microsoft SQL Server 2016 and newer, Visual Studio 2015 or newer, object-oriented programming, class inheritance, and various design patterns.
- 3 + years' experience, with object-oriented programming, class inheritance, Entity Framework, and various design patterns.
- Prior experience in manufacturing and/or distribution businesses preferred.
- Knowledge of DevExpress development tools a plus.
- Knowledge of DevExpress Reports and Reports Server a plus.
- Experience utilizing an MRP or ERP system a plus.
- Experience with Microsoft .Net Core & Microsoft .Net Standard a plus.
- Knowledge of Mobile development using Xamarin Forms a plus.



Work Environment and Physical Demands:

- 40 hours per week including some weekend and night work required depending on business needs.
- Must be able to meet all safety requirements and adhere to applicable safety policies.
- Must occasionally lift 25 lbs. or more.
- Regularly exposed to noise, moving mechanical parts, and to airborne particles, including some allergens in the manufacturing areas.

The company has reviewed this job description to ensure that essential functions and basic duties have been included. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills and abilities. Additional functions and requirements may be assigned by supervisors as deemed appropriate.