



## SOFTWARE ENGINEER

### POSITION SUMMARY:

This position reports to the Director of Applications Development and Infrastructure, responsible for working with current applications, solutions, and reports, as well as new projects.

### KEY RESPONSIBILITIES:

- Implement, upgrade, and modify new and existing computer software.
- Create reports and other documents, maintaining alignment with new organizational brand.
- Analyze business problems and propose software development solutions.
- Explore automated options for existing business processes.
- Implement dashboards and alerts.
- Perform software systems testing.
- Communicate with customers and clients to establish ideal software system utilization.
- Perform related responsibilities as required or assigned.

### Knowledge, Skills and Abilities:

- Relationship Builder - Ability to build effective working relationships within the Foundation.
- Team Player - Ability to work effectively as a member of the team, produce results and share credit. Enjoys working, and is effective in working, in a small team environment.
- Communication Skills - Ability to communicate concisely, clearly, and effectively, both orally and in writing.
- Hands-On - Hands-on, shirt sleeve style with the ability to work effectively without a staff.
- Analytical - Highly analytical and process-oriented with the ability to study, evaluate, and improve existing procedures and approaches.
- Strong problem-solving skills.
- Interpersonal Skills - Highly effective interpersonal skills with the ability to work with personnel at all levels, both within and outside the organization.
- Integrity - Unquestioned integrity and unblemished record of honesty in professional endeavors.
- Must be able to work in all aspects of the application lifecycle and participate in group discussions and architecture decisions.



## REQUIRED TECHNICAL PROFICIENCIES:

- C#
- RDMS
- Data Modeling
- SQL Server (T-SQL)
- Oracle (PLSQL)
- Stored Procedures
- WCF
- WEB API
- WPF (MVVM)
- ASP.NET
- API Development
- Working with distributed architectures
- jQuery
- Web Development
- Desktop Development (including windows services)
- Reporting Framework

### Complimentary Skills:

- Progress/Telerik Controls
- Web Technologies
  - .NET 5/Core
  - Kendo UI
  - Bootstrap 4
  - Blazor
- Azure DevOps/Team Foundation Server (ALM)
- Database Technologies
  - Entity Framework 6/Core
  - Oracle 12c
  - SQL Developer
  - SQL Server 2016/2019
  - SSMS
- Windows Server 2019
- Azure

## EDUCATION AND EXPERIENCE:

Bachelor's degree in Computer Science, Management Information systems, or related discipline.

- At least three years of .NET software development experience.
- Must have experience working with distributed architecture.
- Must have experience with the entire SDLC and familiar with agile methodologies.

## PREFERENCE

- Strongly prefer relational database experience.

## SALARY RANGE:

Salary commensurate with experience.