

**Job Title:** Senior Developer

**FLSA Status:** Exempt

**Department:** Information & Technology Services

**Reports To:** Director of Information and Technology Services (ITS)

## **SUMMARY**

Directly reporting to the Director of Information & Technology Services. The Senior Developer will need to work closely with management and the development team to ensure development stays on track. Act as a key member of the technical team for the ITS team. Ideal candidates will need experience and/or knowledge in the following areas: architecture modification, developing and implementation of new features, testing, debugging, automated testing, and deploying code. Ensures that all development practices are compliant with established practices, policies, and procedures.

Position level and salary will be commensurate with qualifications and experience.

## **ESSENTIAL RESPONSIBILITIES**

- 1. Provide development leadership to the development team through coaching and mentorship.
- 2. Collaborate with both internal and external development teams to plan, design, develop, test and maintain SLTX's web/desktop-based software application.
- 3. Assist in the collection and documentation of user's requirements, development of user stories, and estimate
- 4. Define, design and develop enhancements to new or existing applications.
- 5. Troubleshoots issues of SLTX application(s) by fixing defects and responding to stakeholder/end-user problems.
- 6. Works independently or with input from a group on new features, bugs and enhancements to application(s).
- 7. Participate in peer-reviews of solutions designs and related code.
- 8. Performs various system testing on newly developed software programs and enhancements.
- 9. Displays excellent communication and written skills to provide quality customer service.
- 10. Works with a diverse customer base with a variety of technology opinions and environments.
- 11. Integrates applications by designing database architecture and server scripting; studying and establishing connectivity with network systems, search engines, and information servers.
- 12. Completes application development by coordinating requirements, schedules, and activities; contributing to team meetings; troubleshooting development and production problems across multiple environments and operating platforms.
- 13. Works in many environments, including self-paced and in groups.
- 14. Remains motivated to learn and grow, keeping well-informed of the latest technologies and best practices.
- 15. Performs other duties as assigned.

# MINIMUM QUALIFICATIONS

1. Bachelor's degree in computer science or software engineering. An equivalent combination of experience and/or education will be considered.

- 2. Three (3) to five (5) years of related work experience, with at least a minimum of 3 years' experience directly related to the Surplus Lines Industry and/or regulatory field of insurance.
- 3. Knowledge of the Texas Administrative Code (TAC) and knowledge of the Texas Insurance Code (TIC).
- 4. Ability to apply advanced logical and technical concepts to identify problems and resolve problems. While leading/mentoring the development team.
- 5. Ability to serve as the subject-matter-expert (SME) with the development team.
- 6. Ability to effectively communicate and articulate to all levels of internal and external personnel in both verbal and written forms.
- 7. Advance/Expert knowledge of:
  - o ASP.NET
  - o MS Visual Studio 2019
  - Docker
  - JetBrains .NET and VS toolsets
  - C# language
  - o JavaScript React, Redux, Highcharts, ¡Query
  - iQuery
  - XML
  - SQL Server 2012 and/or Higher
  - o Atlassian Suite (Confluence, Jira, etc.)
  - Agile Methodology/Concepts
  - SQL Server Analysis Services (SSAS)
  - MySQL (MariaDB)
- 8. Required to fulfill core business hours requirement.

# **DESIRABLE QUALIFICATIONS**

- 1. Advance Knowledge or working knowledge of:
  - o Windows Server 2008, 2012, 2016
  - PHP Website automation
  - o Phyton
  - StructureMap
  - Subversion
  - Wordpress

#### **Disclaimer**

This job description is intended to be representative of the general nature, scope, and level of work performed by an incumbent in this position. It is not intended to be an exhaustive or limiting list of all responsibilities, duties, and skills required of all persons assigned to this position. Management reserves the right to modify this job description at any time.