

State Office of Risk Management

Job Announcement

State Office of Risk Management

POSTING NUMBER: 21-0424

JOB TITLE: Programmer II

MONTHLY SALARY: \$5,300.00

POSTING DATE: June 8, 2021

LOCATION: 300 W. 15th St., 6th Floor, Austin, TX 78701

WORKING TITLE: Programmer

DURATION: Until Filled

GENERAL DESCRIPTION

The State Office of Risk Management (SORM) is looking for a Programmer who will be responsible for all aspects of software development for both in-house and cloud-based solutions. As a Programmer, you will help us improve workflows and secure data by researching existing web, client/server, and cloud-based applications; documenting the system architecture and system functions; communicating system details to other IT staff; assisting or overseeing the planning, scheduling, and assigning of programming projects; and coordinating programming projects. We use Team Foundation Server (TFS) for source code storage and coordinate as a team. You will perform moderately complex system analysis, computer programming, testing, and database connectivity and changes for the Information Technology department. You will perform software development activities during all phases of the system development lifecycle (SDLC): design, code, test, implement and maintain. Other work includes analyzing programs against database and stored procedures in MySQL and Microsoft SQL, and analyzing proposed computer applications and providing technical assistance. If you enjoy working in a collaborative IT environment, apply to join our team!

ESSENTIAL JOB FUNCTIONS

Provides programming expertise in analyzing, maintaining, designing, developing, testing and implementing existing software applications (both web and client/server programs) in .NET/C#. Reading and reviewing VB, PHP, and other programming languages with other developers

Documents methods and procedures in program development

Establishes and maintains efficient Software Development Lifecycle methodologies

Provides maintenance and optimizes MySQL and Microsoft SQL databases

Makes programming changes to SQL and MySQL databases, including tables, functions, and store procedures

Uses and administers the Team Foundation Server (TFS) for all source code, including code in existing and new programs and related documentation (along with existing developers)

Provides support for the Cloud-based developed data warehouse of workers' compensation, risk management, insurance and training, including the data feeds to the data warehouse

Assists with new implementations or modifications to the Cloud-based Risk Management Information System (RMIS) processes

Maintains and manages ongoing configurations of workflows, forms, and code lists for processes within on-premise and cloud-based systems

Develops critical line business applications to provide transparency into IT environments and solutions delivered via a platform with automation capabilities for every function

Maintains an accurate, complete manual and electronic documentation of environment and related activities.

Responsible for providing technical advice and assistance to management and technical staff in matters relating to programming activities and solutions to programming problems

Recommends software and tools to support State Office of Risk Management technical objectives

Assists with developing, designing, and maintaining Disaster Recovery (DR) and IT-based Continuity of Operations (COOP) plans

Coordinates business analysis for State Office of Risk Management processes

Performs related work as assigned

Maintains relevant knowledge necessary to perform essential job functions

Attends work regularly in compliance with agreed-upon work schedule

Ensures security and confidentiality of sensitive and/or protected information

Complies with all agency policies and procedures, including those pertaining to ethics and integrity

MINIMUM QUALIFICATIONS

Education: Graduation from high school or equivalent

Graduation from an accredited four-year college or university. Direct experience, inclusive of the separate experience qualification, may be substituted on a year for year basis

Knowledge of developing and maintaining web and client/server applications using .NET (C#), VB, PHP or similar programming language.

Knowledge of the principles, practices, and techniques of computer programming and systems analysis; of computer operations procedures and systems; computer programming languages; and database systems

Knowledge of Software Development Lifecycles (SDLC)

Knowledge of Software Integration and Electronic Data Interfaces

Experience with hybrid (on-premise and cloud) environments

Skill in MySQL, Microsoft SQL, related connectors, stored procedures and queries

Experience with backend development interfacing frontend development (Full stack development)

Skill in setting up a development environment on both, a PC or laptop and virtual servers

Knowledge of Microsoft SQL Server Management Studio, MySQL Workbench or similar tools

Skill in effective oral and written communication {Writing sample will be required and administered after the interview}

Skill in exercising sound judgment and effective decision making

Ability to receive and respond positively to constructive feedback

Ability to work cooperatively with others in a professional office environment

Ability to provide excellent customer service

Ability to arrange for personal transportation for business-related travel

Ability to work more than 40 hours as needed and in compliance with the FLSA

Ability to analyze problems and develop solutions; to code, test, and debug computer programs; to determine software problems; and to communicate effectively

Ability to work effectively and collaboratively with diverse colleagues

Ability to document new processes and changes to existing processes

Ability to lift and relocate 30 lbs.

Ability to travel (including overnight travel) up to 5%

PREFERRED QUALIFICATIONS

Significant computer science coursework from an accredited college or university

Experience working in the Public Sector

Experience using Salesforce, AWS, or similar cloud solutions

Experience participating in and conducting walkthroughs of Design, Code, and Testing

Expertise using and administering Microsoft SQL Server Management Studio

Expertise using and administering MySQL Workbench, Navicat, or PHPMyAdmin

Experience using Team Foundation Server (TFS) or similar source control tools

Experience using Microsoft Visio and/or other Microsoft Office products
Knowledge of DevOps

TRAVEL

5%

TO APPLY

All applications for employment with the State Office of Risk Management must be submitted electronically through www.WorkInTexas.com. A State of Texas application in WorkInTexas (WIT) must be completed to be considered **OR** Submit a State of Texas Application for Employment to: Attn: Linda Griffin, State Office of Risk Management, P.O. Box 13777, Austin, TX 78711-3777. Military Crosswalk information can be accessed at http://www.hr.sao.state.tx.us/Compensation/MilitaryCrosswalk/MOSC_InformationTechnology.pdf.

THE SORM IS AN EQUAL OPPORTUNITY EMPLOYER