Goodville Mutual
Insurance Group

Job Description

Title: Software Test Engineer I

Department: Information Technology

Reports to: Director of PMO and Delivery

FLSA classification: Exempt

1. **Summary**:

   This position is responsible for ensuring the overall stability of our software through exploratory, planned, and automated testing of our applications. This position will also work with other quality assurance team members and software delivery teams to create a prompt, healthy, quality feedback loop. This position is responsible for strategically automating functional, integration, and smoke tests of the development and production environments to safeguard our customer experience from the disruption caused by bugs and instability.

2. **Functions**:

   a. Create testing procedures to evaluate the performance of the software.
   b. Run the software testing procedures to evaluate the software.
   c. Document all testing procedures.
   d. Report bugs and make recommendations to improve the software product.
   e. Participate in cross-functional agile project teams to ensure quality is driven into the heart of the development process from requirements definition through delivery.
   f. Research, recommend, and implement tools as needed to improve predictable software releases.
   g. Proactively bring software issues and problems to the attention of the team.
   h. Facilitate a visible feedback loop of test case execution for the organization.
   i. Design, develop, and support frameworks for our test infrastructure and provide expertise to our development teams.
   j. Explore and discover unusual and unexpected issues.
   k. Maintain knowledge of industry and technology practices and developments through continuing education and networking.
   l. Work with QA team members and software developers and infrastructure to build and manage regression tests and test data.
   m. Clearly communicate and advocate the benefits of testing.
   n. Perform other duties as assigned by supervisor.

3. **Qualifications**:

   a. Strong background in, and at least two years of working in Software Testing required.

b. Problem-solving skills and a high degree of technical curiosity to the benefit of the team required.
c. Experience with different types of testing frameworks like Playwright, BDD ReqnRoll.
d. Familiarity with the software lifecycle, specifically agile development and continuous integration environments required.
e. Understanding of relational and hierarchical data storage structures SQL, XML, JSON required.
f. Working knowledge of web applications, web services, and terminal-based applications required.
g. Proficiency in bug tracking and test management toolsets to support the efforts of the delivery teams required.
h. Ability to understand Property and Casualty insurance principles, procedures, and business processes required.
i. Ability to perform the essential functions of the job with or without reasonable accommodation required.
j. Ability to work flexible hours, travel to all organization offices (including in Pennsylvania, Ohio, and South Dakota) and travel to vendor work sites required.
k. Ability to work in an office environment with moderate noise level, remain in a stationary position and operate a computer a majority of the time required.
l. Ability to move throughout the office to access work materials and to move work materials weighing up to ten pounds daily required.
m. Ability to perform the essential functions of the job with or without reasonable accommodation required.

4. **Approved**:

Human Resources: _Mary Geist_　　　　　Date: 02/02/2026

5. **Approved**:

Vice President: _Vincent Zaffiro_　　　　　Date: 02/02/2026

Last updated: 2/2/2026