

ROLE: Software Development Engineer in Test

LOCATION: Belfast, United Kingdom

SALARY: Competitive + benefits

REPORTING TO: QA Director

ABOUT US

OpenData Belfast (ODB), a one-year start-up within Belfast servicing the Data Science needs of the US insurance market, the team is responsible for building ground-breaking products for the North American Insurance market. We have been assisting our parent company this year to break through the \$1 billion per year barrier application of data science and analysis.

We are moving to the third age of ODB and building an InsurTech platform to enable the best digital customer experience within the North American insurance marketplace and further accelerate the success of our parent company.

THE ROLE

We are looking for a skilled and experienced SDET to join our team to help develop automation solutions for testing. You will have the opportunity to enter a green field environment and put your mark on creating solutions that are:

- Dedicated to improving the digital customer experience
- Use of faster/more intelligent technologies
- Add to our culture of innovation and creativity

The SDET, will be primarily responsible for developing and executing web and api automated tests for Frontline Insurance core applications (Guidewire Insurance Suite) policy centre. This role will also encompass the development and execution of integration and regression testing needs.

KEY RESPONSIBILITIES

- Writing effective and efficient Web UI automated tests.
- Work closely with QA Analyst to ensure test cases can be automated and collaborate with them as needed.
- Learn and master Guidewire insurance suite application to be able to effectively automate functional tests.
- Plan, develop, and execute Web UI functional and end-to-end tests of new releases.
- Maintain, support and enhance automation framework and automated test cases.
- Work closely with developers to verify effectiveness and robustness of automated tests.
- Work in a fast paced, agile team. Work under time constraints to meet project deadlines.

ESSENTIAL SKILLS AND EXPERIENCE

- Experience in Web UI automation framework i.e. Selenium.
- Proficient in a modern programming language i.e. Java, JavaScript, Python.
- Experience in working with QA Analysts to create test cases that can be automated.
- Knowledge of Web UI automation best practices.
- Ability to recognize risks and errors in an application.
- Ability to keep current with the latest advances in test automation.
- Knowledge of QA processes, methodologies, and industry best practices.
- Knowledge of the Software Development Life Cycle (SDLC), Software Testing Life Cycle (STLC), and Scrum/Agile development.
- Excellent time management skills including the ability to multi-task, prioritize successfully and adapt to quickly changing goals and priorities.
- Strong interpersonal skills and the ability to effectively communicate testing issues with internal development team members.
- Excellent written and verbal communication skills.
- Must be a self-starter and able to perform with minimal supervision while working in a diverse team.

DESIRABLE SKILLS AND EXPERIENCE

- Functional Guidewire Policy Centre experience.
- Insurance/Financial domain experience preferred but not required.
- Java 8, TestNG, and RestAssured experience a plus.
- Experience in automated API testing including SOAP and REST Web Services.

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. Strong organisational and task management skills. Strong relationship management and proven experience delivering high level if internal and external customer service. Computer proficiency with strong skills in Microsoft Office applications.

The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

LANGUAGE SKILLS

Must possess the ability to read and comprehend detailed instructions, correspondence, and memos as well as write simple correspondence. Must also be able to effectively present information in one-on-one and small group situations to customers, clients, and other employees of the organisation.

MATHEMATICAL SKILLS

Must be proficient with the following: addition, subtraction, multiplication, and division in all units of measure, using whole numbers, common fractions, and decimals.

REASONING ABILITY

Must be able to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form. Must also be able to deal with problems involving several concrete variables in standardised situations.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to sit; use hands to finger, handle, or feel; and talk or hear. The employee frequently is required to reach with hands and arms. The employee is occasionally required to stand and walk. Specific vision abilities required by this job include close vision, distance vision, colour vision, peripheral vision, depth perception, and ability to adjust focus.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The noise level in the work environment is usually moderate.

NOTE: This is not necessarily an exhaustive list of responsibilities, skills, duties, requirements, efforts or working conditions associated with the job. While this list is intended to be an accurate reflection of the current job, Frontline Insurance reserves the right to revise the functions and duties of the job or to require that additional or different tasks be performed when circumstances change.

BENEFITS & PERKS

- Career and growth opportunities
- Proactive support
- Excellent financial incentives
- Comprehensive healthcare package
- Social events

OPENDATA BELFAST LTD ARE PROUD TO BE



**an equal opportunity employer, celebrate diversity and are
committed to creating an inclusive environment for all employees.**