

JOB TITLE	Software Tester
Reports to	Head of Digital Strategy
Working with	Head of Architecture
	Chief Information Officer
	IT Leadership Team
	IT Infrastructure & Platforms Team
933	IT Applications Team
	IT Support Desk
	Operations Staff
	Clinical Staff
	Shared Services Staff
	3 <sup>rd</sup> Party Suppliers
	3 <sup>rd</sup> Technical Specialist / Consultants
	InHealth Ventures
Location	InHealth Office (Hybrid working)

#### InHealth

InHealth is a market-leading provider of high quality, reliable and accessible imaging, screening and diagnostic services via the NHS, directly to private patients, and with corporate clients across the country. Last year we saw over 2 million people in our state-of-the-art facilities at 300 locations, and the business continues to go from strength to strength. We take great pride in the services we deliver and strive to make healthcare better for all our patients and service users.

#### **Role Introduction**

We are looking for a permanent manual/automation Software Tester to join integration and development team supporting the main Patient Administration system based on Microsoft Dynamics Platform as well as other development and automation projects. This role is based in High Wycombe and offers working from home flexibility as required.

You will ensure each new feature and release meets production ready standards defined in each Sprint before deployment to the live environment. You will be responsible for creating test plans, scripts, use cases and all the collateral as required in line with jointly agreed testing approach. You will also analyse system specification relevant to releases and record test results. chase bug fixes and perform retesting. You will also provide reporting on the progress of testing and raise and resolve any issues as they arise within the testing workflow.

You will be part of a small team consisting of two developers and a product owner working in line with Agile framework.

You should have a completer-finisher attitude with attention to detail, passion for quality delivery and a desire to continuously improve.

This role will be critical to ensuring that the quality of all software releases is high at all times and the testing is delivered to the highest technical standards.



Ultimately, you will ensure that all released products work seamlessly and effectively and support the clinicians when caring for patients and make healthcare better in line with the company vision.

# What you will do

This scope of this role into support the integration and development teams in testing of all new projective releases and take full ownership of the role including creating relevant process and using appropriate technology and tools and methods. In terms of this role, you will:

- Be the focal point for all software testing conducted within the integration and development teams
- Establish testing process that supports the Agile ways of working within the teams
- Build a testing toolkit that best supports the workload and the team

### What you are responsible for

The Software Tester must be able to:

- Review and analyse system specifications
- Evaluate product code according to specifications
- Create testing process
- Create test cases, test plans and relevant collateral
- Execute test cases all levels of testing system, integration and regression (manual or automated) and analyse results
- Analyse users stories and/use cases/requirements for validity and feasibility
- Detect and track software defects and inconsistencies
- Create logs to document testing phases and defects
- Report bugs and errors to development teams
- Support troubleshooting of issues
- Conduct post-release/ post-implementation testing
- Utilise a DevOps style approach to software development (test automation, release automation and application monitoring)
- Identify and implement quality improvements to aide continuous improvement
- And of course, any other duties which might be reasonably required to get the job done.

You will ideally have the following technical acumen:

- Relevant experience as a Software Tester or similar role for at least 2-3 years
- Experience in QA methodology
- ISTQB Certified Tester would be an advantage
- BSc/BA in Computer Science, Engineering or a related field preferred
- Working knowledge of one or more of the test management software solutions (e.g. qTest, Zephyr, Selenium, Jenkins, JMeter, Browser Stack)



- API testing experience
- Experience with GitHub, Azure DevOps
- Familiarity of Microsoft's CRM, Power Platform preferred
- Familiarity of UIPath and RPA testing
- Experience in API testing and Postman tool
- Experience with Agile frameworks and regression testing
- Experience with automation testing would be an advantage

# What people see in you

You are recognised by colleagues for your strong technical and testing expertise, and ability to drive forward the testing of new releases and defect resolution.

Colleagues find it easy to speak with you about technical matters, and you have a way of adding value by finding defects and supporting the search of resolutions. Other 'defining characteristics' which colleagues would identify with this individual are:

- Great at communicating with the development team and passing on any defect information as well as other relevant suggestions
- Attentive to detail when reviewing specifications and planning and executing the testing
- Passionate for delivering quality releases and solutions to patients and clinicians
- Excellent at following up on open defects and any other activities relevant to achieving Sprint backlog including supporting the development team and the product owner with their workloads as needed
- Analytical when looking and reviewing specifications and proposed solutions with a view to deliver user friendly and effective solutions
- Very well organised with an ability to manage multiple workloads at the same time
- A positive contributor to the effective functioning of the development team

### You will

As part of InHealth it is a privilege to work in a company that is so focused on making healthcare better, and we expect that anyone who works here will have a set of qualities that align with our corporate ethos, namely:

- Committed to making healthcare better for all
- Have very high standards
- Seeks to improve themselves and everything they do
- Be honest and open
- Works collaboratively and cooperatively with others
- Confident and assured, but not arrogant
- Measured in their judgements / decision-making
- Respectful of others' views



# You have experience of

To be successful in this role you will have experience of testing solutions in an Agile environment working alongside development teams and end users. You will have used various testing platforms/solutions and an industry standard methodology (i.e. ISTQB) to design, plan and perform testing. You will be used to busy environments with backlogs and sprints planned to a rolling 12-month schedule. You will ideally have delivered testing for Robotic Process Automation solutions and came across Microsoft Dynamic solutions.