

Test Analyst - .Net, Web, SQL

Job type:	Full-time - Permanent	Location:	Cambridge
Experience level:	Mid-level	Industry:	Software, Education
Role:	Test Analyst	Company size:	40 – 50 people
Salary:	Competitive, based on qualifications and experience	Company type:	Private

About

We work primarily with C#, ASP.NET Core and Framework, HTML 5, CSS (Bootstrap), JavaScript and MS SQL. Our platform runs on Azure using technologies like MS SQL, Docker, Kubernetes, Redis, Mongo DB and Rabbit MQ.

We develop and test using the latest tools and are currently using Azure DevOps (Test Plans), Visual Studio, and Selenium.

As a Test Analyst, you will contribute to the complete software lifecycle, including:

- Demonstrating working knowledge of functional testing, non-function testing and test analysis
- Executing test scenarios and identify defects
- Proficiency in multiple test scripting languages
- Employing appropriate test tools to automate and to track progress in testing
- Coordinating and reporting on manual testing with the development team

As a Test Analyst, you will contribute to the development team and the wider organisation, including:

- Contribute to the continuous quality improvement of all test processes
- Contributing to the DevOps process and tool building
- Researching new technology and new techniques

We avoid technical silos. Although work on a sprint will inevitably focus on a particular technology/area, all team members need a broad and deep understanding of the technologies we use. This role requires technical flexibility and a desire to learn new skills, to assess new technologies and to bring benefits to the business.

Core responsibilities

- To ensure software quality in both production and test development
- To collaborate with analysts to make sure the required business scenarios are covered in the acceptance test scripts
- To work closely with software developers to reach a common understanding of the code base and test coverage at unit level

Essential skills:

Each skill has one of 4 skill levels associated with it:

- Expert
- Practitioner
- Working
- Awareness

Skill	Description of the skill	Skill level
Functional testing	You can design and execute test cases using standard testing techniques. You can come up with different business scenarios for a feature, working with others in the team.	Working
Non-functional testing.	You can design and execute non-functional test cases using standard testing techniques, in instructed environments. You can come up with different business scenarios for a feature, working with others in the team.	Working
Technical breadth	You can use a range of technologies for testing. You know how to use one type of tool to write test scripts. You may use technologies to design and execute test cases under guidance.	Working
Test analysis	You can identify simple patterns and trends. You know how to investigate problems and opportunities in existing processes and can contribute to recommending solutions to these. You know how to work with stakeholders to identify objectives and potential benefits.	Working