**.NET QA Engineer in Test**

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| Job title | QA Engineer | Job family | QA |
| **Grade** | L1 | **Reports to** | Rob Hutchinson (Portal Principal Engineering Manager) |
| **Location** | Home based | **Team size** | 10 |

| About the role: |
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| The successful candidate will join an exciting team developing a large-scale enterprise application hosted in Azure. This is a QA Engineer role. The role will be responsible for assuring the quality of current and future developments. The role requires 2+ years of experience in a test engineering role using the Microsoft.NET suite of products and Azure cloud-based technologies.  The successful candidate will enter an agile team of developers working primarily from home full-time with infrequent face-to-face meetings where required. Calls and paired programming sessions are used daily to facilitate development of the product using Teams and live shares.  Additionally, the successful candidate will have strong communication skills and a desire to learn new technologies within the Azure cloud platform space.  Responsibilities:   * Product assurance. Responsible for working closely with the existing team. * Contribute to an enterprise application in all key areas of test. * Design and maintain new tests using Playwright and similar technologies based on requirements. * Effectively communicate new ideas, test scenarios and achievements in developer meetings. * Manual testing where necessary. |
| **Role accountabilities and responsibilities:** |
| **Essential Skills:**   * C#, TypeScript, Microsoft .NET: Must be able to demonstrate understanding and technical knowledge. * Must be able to design and develop tests using automated testing technologies (e.g. Playwright, Selenium). * Web: Must be able to demonstrate understanding of DOM discovery and web development technologies. * Unit Testing: Must be able to read and understand unit tests. * Must be aware of Agile software practices and work effectively within a modern development team. * Version Control: Good working knowledge of GIT.   **Desirable Skills:**   * Knowledge of (or desire to learn) AI technologies and to prompt AI models effectively. * Knowledge and prior use of Azure DevOps as an Agile tool. * Knowledge of adjacent frameworks (e.g. JEST, Mocha, Jasmine, Karma, Cypress, etc). * CI/CD Pipelines: experience advantageous. * IDE: Visual Studio, VS Code experience desirable. * T-SQL: Have a clear understanding of SQL queries. * Web Design: A keen eye for design and consistency. * Accessibility: knowledge of WCAG desirable. * Understanding of web security and common attacks (SQL Injection, CSRF, XSS, etc). * Knowledge of common payroll practices advantageous.   **Personal Skills:**   * Strong interpersonal and communication skills to gather information from, and for people. * Excellent written skills with a good standard of English; ability to write clear concise and accurate documentation. * Excellent attention to detail. * Logical and analytical approach to problems; willingness and ability to seek own solutions to technical challenges. * Excellent planning and organisational skills. * Ability to work independently and to use own initiative. * Ability to work to deadlines and prioritise effectively. * Ability to work effectively from home and self-motivate. The successful candidate is required to have suitable accommodation to do so. |
| **Special circumstances / Other requirements e.g. travel requirements, working arrangements etc** |
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| About Zellis Group |
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| We are Zellis Group. The UK and Ireland’s leading provider of pay, reward, analytics and people experiences.  Zellis Group consists of three companies - Zellis, Moorepay and Benefex - who provide services to different customers and have the autonomy to design and deliver products to meet their unique needs. We are three distinct and successful businesses, but there is power as a group.  Our overall purpose is to *power exceptional employee experiences so you and your people do better*.  **Our history**  We have over 50 years of heritage and industry experience – and we’ve been ahead of the curve throughout.  More than half a century ago, we were founded as Peterborough Data Processing. Quite a lot has changed since then – not least our name.  We were acquired by Northgate, becoming NorthgateArinso in 2007 and NGA Human Resources UK and Ireland in 2014, where we were joined by Moorepay. In 2018, the UK and Ireland division was sold to Bain Capital and now we operate as a standalone company.  After acquiring Benefex, we’re now even better equipped to serve the complex needs of our customers.  In September 2020 we launched Zellis HCM Cloud, the exciting next evolution of ResourceLink, our flagship payroll and HR solution.  **We’re proud of our culture**  At Zellis we work hard to create a culture where people want to join, belong to, and be part of a progressive organisation. We’re committed to recruiting and retaining a diverse and inclusive workforce that is representative of the customers we serve and the communities we operate in.  **Our values,** which were defined with input from all of our 2,000 colleagues, are not empty words on a poster. They reflect who we are, and how we operate as a business.  A screenshot of a computer  Description automatically generated |

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