

Job title: Test Engineer



The Company

MuchBetter is an eWallet app spearheading innovation in payment technology. We specialise in providing the perfect eWallet solution in 185 countries, for now more than 700,000 customers.

MuchBetter brings together a team of tenacious thought-leaders, re-imagining the business model of payment services and pushing the boundaries and capabilities of a payment app.

With offices in the UK, the Isle of Man, Spain and Costa Rica, our team is multicultural, and our workspace is a place for creativity, change, innovation, and collaboration. We employ people who think outside the box, share ideas without restrictions, take pride in supporting the wider team, and are not afraid to ask questions.

The Role

Provide test implementation expertise and best-practice guidance to all members of the MuchBetter Technical Delivery team for this financial application and prepared for ownership of the quality assurance of the platform.

Core Responsibilities:

- To design and develop high-volume, high-performance, high-availability application tests using proven frameworks and technologies
- To contribute to best practice for application testing
- To write functional tests, within automated test environments to ensure application quality
- To assist in defining the test strategy
- To be responsible for work quality, ensuring it meets the technical standards of MuchBetter
- To work to the MuchBetter policy on Health and Safety
- Help to automate the engineering process where possible
- Help to improve the continuous delivery pipeline

Knowledge/Experience/Skills:

- You will have a background in software, ideally test and development
- You will have good knowledge of an OOP language, such as Python or Java
- Preferred – Degree qualified in related subject
- You are confident to take on tasks both manual and automation related using the latest tools (i.e Selenium, Java, Python, Appium, Jira, etc)
- Good understanding of the finance industry and payment systems
- Knowledge of software development methodologies and in particular Agile environments
- Knowledge of Version Control Systems (GIT/SVN etc.)
- Strong & demonstrable background in testing of integrated software systems in a SOA or micro-services paradigm

- Experience of testing public facing REST APIs
- Experience of testing mobile apps
- Experience in both functional and non-functional testing
- Experience of a mix of manual and automated testing skills
- Experience in the selection and implementation of automated test tools
- Exposure to continuous integration systems such as Jenkins
- Demonstrable understanding of software architecture and construction
- Experience of the following is highly desirable: JAVA, Python, REST, Linux, HTTP, MySQL, Kubernetes, Google Cloud Services, iOS & Android, HTML, CSS, BDD, Cucumber, behave
- Experience using a unit testing framework i.e. JUnit, Cucumber etc.
- Showing good teamwork, collaboration, and communication between teams
- Jira and Confluence
- Attention to detail and the ability to work to tight deadlines
- Proven experience of project working and commercial development processes - particularly Agile methodologies
- An ability to rapidly and effectively understand and translate product and business requirements into technical solutions
- Experience of supporting, modifying and maintaining systems and code developed by teams other than your own
- Experience of working with code repositories (e.g. Git, SVN), bug tracking tools (e.g. Jira, Bugzilla), Wikis (e.g. Confluence) and code review tools (e.g. Gerrit)
- Demonstrable experience working with cloud-based technologies (e.g. GCloud, AWS)
- Demonstrable experience with CI/CD process' and their implementation (e.g. Jenkins, Ansible, Puppet)
- Demonstrable experience of providing mentoring & guidance on any of the above

Attributes and Behaviours:

- Analytical thinking - able to simplify complex problems, processes or projects into component parts explore and evaluate them systematically
- Strategic thinking – able to identify a vision along with the plans, which need to be implemented to meet the end goal, evaluating situations, decisions, and issues in the short, medium and long term
- Influencing and persuading - able to present sound and well-reasoned arguments to convince others. Adapts to the situation and can draw from a range of strategies to persuade people in a way that results in agreement or behaviour change
- Communication - able to get one's message understood clearly by adopting a range of styles, tools and techniques appropriate to the audience and the nature of the information
- Managing relationships and team working - able to build and maintain effective working relationships with a range of people. Works co-operatively with others to be part of a team, as opposed to working separately or competitively
- Keeps pace with change – acquires knowledge/skills as the business develops
- Proactive identification and escalation of issues and challenges

To apply for this role, please email your CV to hr@mirlimited.com