

# TEST ANALYST

## BRISTOL

2019



### The Role

We are a leading provider and administrator of self-invested personal pensions (SIPPs), part of the Curtis Banks Group, based at Temple Quay, Bristol just a 5 minute walk from the railway station. Our employees are a mix of all ages and there is a vibrant, fun culture that extends outside the workplace.

We offer a fantastic benefits package, including a generous pension scheme, flexible working, study support to help develop your qualifications and early close on Fridays to name but a few. For more details about us visit [Curtisbanks.co.uk](https://www.curtisbanks.co.uk) or find us on LinkedIn and Facebook.

The Test Analyst will design, develop and implement an automated test script suite for our web applications; setting up and maintaining regression testing; involvement in release management.

### You will

- Understand the overall architecture of Curtis Banks web applications, including server installation environment.
- Work closely with the Software Developers in the change team to translate specifications and use cases into a set of executable tests and manage the process and outputs.
- Work within the boundaries of the software development life-cycle, including delivery and implementation of releases.
- Document solution designs to the specification agreed with the Lead Software Developer and Head of Change.
- Design and develop a new automated test suite, using existing tools where necessary.
- Manage user acceptance testing, including communicating various business areas to organise testing.
- Maintain the existing application and website functionality through regression testing or continuous integration.
- Work with Lead Software Developer to maintain release management part of software development life-cycle.
- Assist the lead software developer and head of change with the estimation of time to complete software projects.
- Comply with the agreed development methodology and standards.

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## Knowledge and Skills

Technical Knowledge Area	Specifics
Development Languages	<b>Important</b> <ul style="list-style-type: none"><li>• Javascript</li><li>• SQL - MySQL &amp; TSQL</li></ul> <b>Useful</b> <ul style="list-style-type: none"><li>• Bash scripting</li><li>• PHP</li></ul>
Frameworks and Tools	<b>Useful</b> <ul style="list-style-type: none"><li>• Selenium</li><li>• Cucumber</li><li>• Gherkin</li><li>• Jenkins</li><li>• Junit</li><li>• Postman</li></ul>
Server Administration	<b>Important</b> <ul style="list-style-type: none"><li>• LAMP (Linux, Apache, MySQL, PHP) setup</li><li>• SSH, bash, command line administration</li><li>• Virtual Host configuration in Apache</li></ul> <b>Useful</b> <ul style="list-style-type: none"><li>• Docker container management</li></ul>
Database Administration	<b>Important</b> <ul style="list-style-type: none"><li>• MySQL scripting and configuration</li><li>• MSSQL/TSQL view design</li></ul> <b>Useful</b> <ul style="list-style-type: none"><li>• Mongo DB management</li></ul>
Version Control	<b>Important</b> <ul style="list-style-type: none"><li>• Knowledge of Git or SVN</li><li>• Bitbucket/GitHub integration</li></ul>
Working Environment	<b>Important</b> <ul style="list-style-type: none"><li>• Linux / Windows development setup</li><li>• Agile methodology</li><li>• Jira or similar project management software</li></ul>
Experience	<b>Important</b> <ul style="list-style-type: none"><li>• Provable experience in a commercial environment, working with customers</li></ul> <b>Useful</b> <ul style="list-style-type: none"><li>• Experience in financial services</li></ul>
Qualifications	<b>Useful</b> <ul style="list-style-type: none"><li>• ISTQB certification</li></ul>
Skill Area	Specifics

## CONTINUED

Analysis and Problem Resolution	<ul style="list-style-type: none"> <li>• Keen eye for detail</li> <li>• Able to analyse and identify problems, and troubleshoot issues in a variety of areas, including             <ul style="list-style-type: none"> <li>○ development languages</li> <li>○ database admin</li> <li>○ server admin</li> </ul> </li> </ul>
Collaboration	<ul style="list-style-type: none"> <li>• Able to work in a team, assisting others as well as working to individual deadlines</li> <li>• Works effectively with others in Curtis Banks and externally, to accomplish organisational goals and to mutually identify and resolve problems.</li> <li>• Able to represent the team at meetings with other departments</li> </ul>
Organisation	<ul style="list-style-type: none"> <li>• Highly self-disciplined</li> <li>• Motivated</li> <li>• Well organised</li> <li>• Able to make decisions independently</li> <li>• Works to individual deadlines agreed with the Lead Software Developer and keeps them informed of any issues that may impact deadlines</li> </ul>
Communication	<ul style="list-style-type: none"> <li>• Able to communicate ideas and issues clearly and effectively to colleagues</li> <li>• Able to liaise with other departments and external suppliers to resolve issues and provide solutions.</li> </ul>
Documentation	<ul style="list-style-type: none"> <li>• Able to document code and processes for use by the team</li> <li>• Able to create solution documents and specifications for use by other departments and to confirm requirements</li> </ul>

### Working for Curtis Banks has never been so rewarding...

- Everyone receives a generous salary, 26 days holidays and the opportunity to take part in our fantastic Sharesave Scheme.
- Amazing Pension contributions from the business of 8%
- Benefits scheme that includes discounts from shops, gyms etc.
- Cycle to Work scheme and many more...