

Role: Software Tester

Location: South Woodford, London E18 1HB

Reports To: Test Manager

Salary: Competitive + benefits

The company:

Groupcall provides communications and data extraction services to the UK education, public and private sectors. Our flagship product, Messenger, is used in more than 5,000 schools and our other software solutions are now being used in both the public and private sector, at home and abroad. Our distributed and cloud based middleware and mobile app products power education in Northern Ireland, text messaging for Scottish schools, and securely transfer information on over 8 million learners in the UK every day.

Founded in 2001, we write and develop our own software and now have three product suites in our highly innovative portfolio:

Messenger: A comprehensive parental engagement system
Emerge: Web and app administrative tools for school staff
Xporter: MIS Data, Identity & BI services - for authorities, school groups & partners

We have enjoyed considerable growth in revenues, profits and company size in recent years and are now looking to expand our testing team with an experienced professional to help us achieve our ambitious expansion plans.

The job

Reporting to the existing Test Manager, the successful candidate will join our product development team and be responsible for automated and manual testing of Groupcall's industry leading mobile and web-based school applications, helping schools spend more time teaching by reducing administration of key school jobs like recording attendance or assessment.

Groupcall are recruiting to provide additional capacity in our testing team to support our increasingly busy development schedules. While initially working under the direction of the Test Manager it is the intention that the candidate will quickly progress into taking ownership of the testing for specific products and the management of associated processes, such as proactively gathering knowledge about upcoming features, development of test plans and co-ordinating automated tests to verify these features through liaising with product management, development and operations. A successful candidate must demonstrate the ability and willingness to do this.

With our ever-expanding product range and supported platforms there will always be a need for testing expertise, and over time a strong candidate will be offered the opportunity to take greater ownership of both automated and manual testing processes and increase their levels of management and responsibilities.

Key responsibilities

- Liaise with development and product teams daily to determine new test cases to be added
- Investigate and triage new issues, providing time estimates back to the wider business
- Work with test manager and test developers to resource and create automated tests
- Become at one with new features so you can share knowledge with the wider business
- Carry out manual testing where products are not yet automatically tested
- Carry out pre-live and post-live testing on new cloud software updates

The candidate

The ideal candidate will have a degree level qualification in computer science and will draw upon their own enthusiasm and experience in software and technology to aid identification and diagnosis of bugs in mobile and cloud-based applications.

You should be self-motivated and able to work within a team on larger projects, and willing to make sure that you investigate and document intended and unintended behaviours so that our developers can focus on developing. As new products and features come out you'll need to be able to design and develop testing plans to ensure that the new features are then retested in each subsequent release.

Self-driven and with a natural curiosity for technology you will be supported and coached by the product development team. There will always be exposure to new technologies and although part of your job will be to ensure that as technology changes our products remain compatible, you will also get to test and shape the delivery of innovative new features and products into education along with other reasonable duties asked of any strong candidate.

Hopefully you'll relish a good challenge and we'll promise to provide you with plenty of them; you'll enjoy applying your systematic investigative skills to challenging new products and technologies, and diagnosing live bugs reported back from our customers... of course there won't be any of those!

Skills to survive

- Natural curiosity of technology
- Proven knowledge of identifying issues in networks and operating systems
- Good understanding of the software development process
- Ability to judge the scale and impact of defects identified
- Good writing and communications skills
- Able to manage and prioritise your workload to meet deadlines
- Previous experience as a software tester
- Good understanding of manual and automated test techniques
- Read and write experience in C# and SQL, which you'll have the opportunity to develop
- Experience working with large relational datasets

Skills to thrive

- You need to be a tech nerd and proud of it
- Experience with developing in C# for automated testing suites such as Ranorex
- Experience with configuring and using continuous integration tools such as Team City
- Experience in deploying or managing Hyper-V servers and Azure services
- Good level of technical competence
- Experience working with Groupcall software
- Experience providing technical training to others

Applying

Further information about the company can be found at www.groupcall.com. To apply, please send a CV and covering letter (to include your current / most recent salary level and expectations) via the website, or direct to Testing Manager, Ben Cutler, at bcutler@groupcall.com.

Groupcall is an equal opportunities employer and is committed to ensuring that all partners, staff, job applicants, customers and suppliers are treated fairly and with respect, irrespective of their actual or assumed background including gender, sexual orientation, marital status, age, or race (including colour, nationality and ethnic origin, religion/belief or disability).