

JOB DESCRIPTION

JOB TITLE: Software Test Engineer
LOCATION: Cambridge
REPORTS TO: Team Leader

MAIN FUNCTION

Teletrac provides Fleet Management products with extensive facilities for fleet managers to communicate with their drivers, provide navigation and route management services and produce comprehensive reports and analysis of usage and driving.

This role is responsible for supporting development by providing the following main functions:

- Liaison with product / project managers and team leaders to ensure that requirements are sufficiently detailed to allow test plans to be created and that work estimates include realistic allowances for testing.
- The production of test plans for new product development and regression testing of existing products.
- Testing, bug tracking and management of the testing process as delegated by the team leader.

MAIN DUTIES AND RESPONSIBILITIES

- **Testing:** establishing requirements for testing, design and implementation of testing strategy, documentation (test plans, test results, bug lists), liaising as appropriate with other areas of the business for reporting and verifying issues. Estimation of task durations, regular reporting and delivery to agreed timescales.
- Management of the testing facility within development: test tools and test equipment.
- Work according to company Quality procedures and look to develop and extend those procedures as appropriate.
- Regular and timely reporting to Team Leader and project managers as requested. Additionally to communicate issues that might impact on quality or the ability to deliver to timescales or estimates.
- Responsibilities other than those described above may be required to be undertaken from time to time as long as it is within the capability and level of the position.

The Person

Technical

Qualifications: Relevant technical qualifications in an IT field, and experience in a similar role.

Skills:

Essential:

- Experience in providing testing support within high technology development companies.
- Experience of providing testing support for commercial products accessed via web or graphical user interfaces.
- Expert level experience of writing test plans, executing them, providing test results and fault/issue details.
- Post development support of products – i.e. verification of issues, appropriate logging and subsequent post-fix testing.

Previous testing experience	Expert
Experience in testing products with a web or graphical user interface	Expert
Preparation of documentation (test plans, test results)	Expert
Experience of working with custom developed hardware	Desirable
Experience in testing products which generate custom data and reports	Desirable
Experience of using test automation tools	Desirable

Experience:

- Previous experience of working with custom developed hardware would be an advantage.
- Previous experience of using tools to automate testing (e.g. for GUIs and web applications) would be an advantage.
- Previous experience of working with products which generate a lot of custom data (e.g. reports).
- Experience of software development processes, methodologies and procedures is necessary, ideally including previous experience of working in an agile environment.

Personal Attributes:

- Must be a driven and self motivated individual that can work with minimum supervision.
- Must have the ability to manage and prioritise their work.
- Must have excellent communication skills, both written and oral – ability to communicate effectively at all levels, including non-IT literate individuals. Must be prepared to write formal specifications and technical reports.
- Must be able to work to deadlines and know when to escalate issues.
- Must be flexible in hours when extraordinary situations demand.
- Must have the ability to work in a systematic and methodical manner.
- Should be confident, enthusiastic and able to demonstrate initiative

INTERESTED? EMAIL YOUR CV AND COVER LETTER FAO CHRIS STEVENS TO hr@trafficmaster.co.uk