bluegrass digital

QUALITY ASSURANCE TESTER

Job Description

LOCATION: Claremont, Cape Town

TYPE: Permanent

LEVEL: Mid/Senior

REMUNERATION: Market related salary and based on experience and skills

OVERVIEW

Bluegrass Digital is a leading digital production agency, working with both South African and International client accounts. We are looking for a dynamic and resourceful lead QA Tester to join our team.

You will work closely with all the Bluegrass teams including the Project Management; Development; Design and Business Analyst teams. The Operations Director will oversee your work to ensure the quality and fulfilment of Bluegrass Digital's products and services. As Lead QA, you will understand client project requirements; read through and maintain project functional specification documents; make appropriate UX recommendations during the QA process that will improve the final product user experience; understand each CMS platform and how they work; and improve the QA team operational effectiveness and processes. Along with the Business Analyst, you will understand your key projects in depth, in order to assist the project managers and the client to understand the final solution.

It is essential that you understand 'The Internet of Things' including technologies and terminologies, as well as the workflow of a typical digital project lifecycle. You will have experience in creating or maintaining various types of documentation including, functional specification documents (FSD's); test case documents; team workflow documentation.

Our Bluegrass Vision & Values should be upheld at all times:

VISION
"To create a global creative technology company that has a passion for creating innovative digital solutions that work and to be recognised as the industry leader in delivery excellence."

CORE VALUES
1. Deliver Excellence
2. Show Integrity
3. Be Passionate
4. Take Initiative
5. Develop Innovation

KEY REQUIREMENTS & SKILLS

- A degree or similar qualifications
- 3+ years' experience within an IT or agency environment
- Excellent command of the English language, both written and verbal
- Razor sharp eye for detail – you don't miss anything!
- Military-like organizational and time management skills, with the ability to very comfortably juggle multiple projects/tasks
- Using project management tools like Redmine, JIRA, Bug Tracker (would be advantageous).
- Solid skills in Microsoft Excel and Word – are essential
- Understanding of Content Management Systems i.e. products like Umbraco; Episerver; Sitecore; Wordpress; Drupal; Sharepoint
- Understanding of internet technologies (HTML, CSS, JS, .NET) and a good knowledge of the terminology and technical aspects related to web & mobile development
- Understanding of Search Engine Optimization (SEO)
- You should have a creative eye and the ability to review designs against the final product and pick out those minuscule 1 pixel off bugs and inherently understand when something 'feels wrong' within the user experience
- A team player with good interpersonal skills
- A passion for the online industry a true digital enthusiast!

KEY RESPONSIBILITIES

Some of the main responsibilities for this position will now be covered in detail, to give you an idea of the role:

- Cross platform testing large Website Applications; and Mobile Apps (iOS, Android)
- Create high quality Test Plan / Test Case documentation for all of your projects and ensure they are maintained continuously
- Ensure that each of your projects are setup with a logical hierarchical structure within the project management system (Redmine), against which bugs can be assigned
- Assist with the maintenance of project Functional Specification documentation, ensuring user stories and functionality is documented and up to date throughout the QA process

- Investigate and become a master of automated testing using tools like Selenium Web Driver for the QA team to implement into the QA process
- Create Selenium scripts wherever possible for test cases, saved against the Test Case ticket in Redmine.
- Setup and enforce regression testing processes across all QA team member projects and ensure there is a solid process for the team to follow when conducting regression testing
- Develop strong 'hands-on' debugging abilities with a talent for putting yourself in the user's shoes and troubleshooting both functional and usability issues.
- Stay abreast of UX best practices by reading popular blogs and follow UX industry thought leaders, so that you can think about UX testing and functional design testing
- Understand browser, mobile device and operating system compatibilities, limitations & quirks
- Fully utilise & master the tools and software at your disposal (Redmine; Word; Excel; Gyazo; Selenium; Cross Browser Compatibility; iOS; Android; Invision; Zeplin.io; FTP; Dropbox etc) and ensure that you complete any required tutorials and studies on the '[Bluegrass Learning Centre](#)' to master these
- From a CMS user perspective, become a master of the various Content Management Systems Bluegrass implements for clients (Umbraco, EPiServer, Sitecore, Drupal, Wordpress)
- Work closely with both the client services and development teams to ensure software solutions are fully tested within the project deadlines
- A good understanding of Database & SQL Query writing will be very beneficial
- A good understanding of cyber security standards especially the OWASP Top Ten standards will be beneficial for security testing projects
- Participate in project planning sessions with team members to contribute towards cost estimates and timeline project planning.
- Review client Google Analytics accounts and try to gain insights of information as to how users are using the website or application
- Manage and run the new QA induction sessions for new team members
- Setup and run weekly/monthly QA team knowledge share sessions, with the intention to improve the overall team knowledge, skill level, performance and motivation levels