

QA Engineer - Job Description

Job title – Quality Assurance (QA) Engineer

Job purpose: To assess the quality of our web development by designing and implementing testing processes, taking ownership of the quality of code through exploratory and automated tests and searching for bugs and making sure they're dealt with.

Duties and responsibilities

- Creating detailed, comprehensive and well-structured test plans and test cases
- Identifying opportunities for test automation
- Estimating, prioritising, planning and coordinating quality testing activities
- Reviewing quality specifications and technical design documents to provide timely and meaningful feedback
- Identifying, recording, and documenting thoroughly and tracking bugs
- Monitoring debugging process results
- Developing and applying testing processes for new and existing features to meet organisers' needs
- Reviewing system requirements and tracking quality assurance metrics
- Conducting tests before the features launch to ensure the platform runs smoothly and meets organisers' needs, while being cost-effective
- Liaising with internal teams, e.g. developers, to identify system requirements
- Staying up-to-date with new testing tools and test strategies

Key skills

- Proven work experience in quality assurance
- Demonstrable knowledge of QA methodologies, tools, and processes
- Experience in writing clear, concise and comprehensive test plans and test cases
- Experience with automated testing tools
- Degree in computer science, engineering, or a related subject (desirable but not essential)
- Curiosity, an eagerness to learn, and an ability to think creatively and critically to find problems others won't have thought of
- Ability to stay up to date with the latest trends in technology
- Ability to think from a developer and an event organiser's perspective
- Good knowledge of coding
- Excellent time management and prioritisation skills
- Excellent communication skills and ability to work well in a team

Reports to: Chief Technology Officer

Direct reports: None