Software Engineer in Test | 软件测试工程师

MicroStrategy is looking for creative, talented engineers who are passionate about solving challenging problems, from testing to releasing world-class software. Our platform software empowers users to turn data into insight, and insight into action. As a MicroStrategy Software Engineer in Test, you will use your problem-solving skills and engineering mindset to test and push this platform to the next level. Whether you love exploring and 'breaking' complicated server logic, evaluating performance and pinpointing bottleneck of web layer, or developing and optimizing mobile automation tools, we have a team, a project and a challenge for you.

Job Duties *(include but not limited to)*:

- Review requirements and define acceptance criteria that will be used for design and testing of new features.
- Participate in the design of new functionality for the different products in our Business Intelligence software.
- Research and identify flaws in our products before they are released to the public.
- Design, implement and optimize test automation framework, tool and scripts.
- Participate in the analysis and resolution of issues.
- Work with engineering teams in China and the United States to ensure cross-product quality.
- Conduct technical research and experiment in specific testing area.
- Gather knowledge about the needs of our customers; simulate customer settings and usage patterns of our technology in a controlled environment.

Job Qualifications:

- Bachelor's, Master's or PHD's degree in Engineering or Science with good academic background. GPA 3.5+ out of 4.0, or 80 out of 100.
- Strong verbal and written communication skills in English.
- Strong analytical skills.
- Ability to pay close attention to details, and at the same time, to see the big picture.
- Team oriented individual.
- Demonstrable experience or knowledge in one or more IT areas: Software Testing; Programming language such as Java, C#/.NET, C++, Objective-C, Python, Perl, Ruby; SQL and NoSQL databases; System administration (Unix, Windows, MacOS); Mobile technologies such as Android and iOS; Web Technologies (HTML5, Ajax, PHP, Spring, SOAP or REST Web Services).

MicroStrategy is an Equal Opportunity Employer