



Education Logistics, Inc. | 3000 Palmer Street | Missoula, MT 59808 **Smarter Transportation.** | www.edulog.com

Software Tester

Education Logistics, Inc. (EDULOG)

EDULOG is a world leader in Student Transportation Systems and we are growing! We have a passion for technology, customer commitment, and innovation. Right now, we are seeking a Software Tester to become a key part of our Education Transportation Framework team at our office in Missoula, MT. This is an exciting opportunity to enhance your career while changing the student transportation systems landscape of North America and the Middle East with cutting edge technology. EDULOG is a dynamic company that fosters a collaborative and creative atmosphere where innovative ideas are encouraged and appreciated.

SUMMARY & OBJECTIVE

The software tester is responsible for analyzing, defining and proposing client software problem fixes, search for results regarding performance, reliability, bugs and any other failures. This person records detailed metrics and monitors them to track the progress and outcomes of the testing process. The testing status is communicated either verbally or in writing to the programmers. Successful candidates will bring an abundant curiosity and desire to innovate.

PRIMARY FUNCTIONS

Software testers are responsible for actively using company software to ensure that every function of the software works as designed.

- Provide a strong desire to learn and stay on top of technology changes and how that affects products and processes.
- Advocate for test priorities in daily scrum meetings and sprint planning
- Configure and maintain production-like test environments
- Design, maintain and execute manual and automated test cases for functional, API and end-to-end tests
- Design and execute complex troubleshooting and debugging tasks
- Report and track defects in the JIRA defect tracking system
- Mentor and guide members of EDULOG's growing software test team
- Demonstrate general database design and database concepts knowledge
- Collaborate with project managers, software designers, developers, and customers to define and develop use cases, testing scenarios to assure adequate coverage based on software requirements
- Develop test plans, test cases and testing scripts, for manual and automated testing, maintain testing records, document and report discovered problems
- Conduct analysis of performance testing results, evaluate the application performance and system capacity, and compile formal performance test reports

Education Logistics, Inc. is an equal opportunity employer.



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EDUCATION REQUIREMENTS & QUALIFICATIONS

Education / General Experience:

- Familiarity with all phases of the software life cycle
- Ability to quickly and effectively build trusting relationships with culturally diverse people, engaging a collaborative work style Effective interpersonal, verbal and written communication and presentation skills
- Proven ability to work independently and drive results
- Advanced data analysis and software trouble-shooting.
- Demonstrated effective analytical and problem solving skills.
- Excellent critical thinking, analytical thinking, and advanced problem-solving skills.
- Must be able to handle multiple processes while testing cases and develop plan "fixes".
- Ability to work independently and to carry out assignments to completion within parameters of instructions given, prescribed routines, and standard accepted practices.
- Intermediate proficiency in Microsoft Excel™, MS Word™, SQL Servers, DB2 databases, Windows Server Professional, and Windows Operating Systems.
- Associate Degree in Computer Science or relevant certification is required.
- Bachelor degree preferred.

TO APPLY: Please email your resume and cover letter to careers@edulog.com.