



Senior QA Automation Engineer

Work Location: RMS Inc. - Raleigh, NC (<https://mercury.rms-inc.com/>)

Target Start Date: Summer/Fall 2021

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At Residential Management Systems Inc, we provide Housing and Conference Management solutions for colleges and universities around the world. RMS Inc. has been a leader in this field for over two decades and is looking to re-engineer its QA processes by adding much needed automation.

Our amazing products and customer service has allowed us to become a leader in our industry. We are seeking an experienced quality assurance engineer to help move us from manual testing to having automated testing as a core part of our delivery process. The ideal candidate would be an organized, methodical professional with the experience necessary to take our web-based products to the next level with respect to quality, usability, and performance. We are looking for a Quality Assurance Engineer to lead in the development and execution of automated testing to ensure product quality. If you would like to join a fast-growing company and develop a team of QA professionals, we'd like to meet you.

Senior Automation QA Engineer Required Qualifications:

- Bachelor' s Degree in Computing Science preferred
- Experience moving a company from manual testing to automated testing
- 6+ years quality assurance experience or software engineering experience, which should include automation testing as a software engineer
- 3+ years QA automation experience with programming language

Senior Automation QA Engineer Preferred Skills:

- Experience automating web application and automation testing tools
- Working within a continuous deployment environment
- Experience with code repository management system (Team Foundation Server)
- Testing Web Applications, across multiple browsers and platforms
- Experience with Microsoft SQL Server
- Working within an agile development environment

Senior Automation QA Engineer Key Responsibilities:

- Design, develop, and maintain test environments and automated test suites
- Participate in the test planning and product planning processes
- Develop test cases and maintain a thorough understanding of the functionality of our products
- Ensure continued quality of existing features and assess quality of newly developed and planned features.
- Automate new tests using a flexible testing framework
- Contribute to the test automation framework
- Contribute to test tooling projects related to deploying test environments and infrastructure, automating test pipelines, reporting test results, etc.
- Work in an agile team environment on the next generation of residential / conference management software products and platforms.
- Build a team of QA staff to assist with automated testing
- Collaborate with developers and product managers to deliver a reliable product to customers
- Develop a plan to provide full application development life cycle support, including research, specifications, test automation, documentation, quality assurance and deployment.
- Report to CEO
- Communicate effectively with other team members.
- Work in an agile development environment and a continuous deployment environment