

# **Quality Analysis Test Automation Engineer**

## The Opportunity:

Alma is seeking a QA Test Automation Engineer with strong programming skills and experience with a variety of processes and automation technologies to develop and expand the QA coverage across our applications. The ideal candidate can work independently, while performing as part of a team of both QA and DevOps Engineers.

## Responsibilities:

- Independently develop viable solutions to problems as they arise
- Working with Product Development and Engineering to ensure on-time, high-quality releases.
- Define test coverage, develop test plans, create and maintain test cases, execute functional and performance tests, and evaluate and report on the quality of existing technologies and new features in our rapidly-evolving technology ecosystem.
- Assisting in test case development for Engineering Unit and API testing.
- Participate in project planning, reporting status, and risk analysis and mitigation.

## Qualifications:

- BS in computer science or equivalent.
- 5+ years of software QA experience (automated and manual) in complex, high-paced, Agile environments.
- Demonstrable experience with PHP, JavaScript, and Bash.
- Strong test automation skills and demonstrable experience with tools such as WebDriver, Selenium (preferred), PHPUnit, and Codeception or similar framework.
- Hands-on experience authoring and executing test plans.
- Understanding of software and data security testing resources and techniques.
- Experience with integrated issue tracking and version control solutions, JIRA and Git (Bitbucket) preferred.
- Experience with Linux operating systems, specifically Ubuntu.
- Experience with virtual machine technologies including VirtualBox and Vagrant.
- Experience in distributed SaaS application development.
- Experience setting up and maintaining CI tools and frameworks such as Jenkins.
- Strong written and verbal communication skills.
- Ability to rapidly develop thoughtful solutions.
- Ability to work in a constantly evolving environment.





### **ABOUT ALMA**

### Who We Are:

At Alma, we love what we do! We are a team of entrepreneurs and educators. Each team member represents a critical piece in determining the success of our company. As individuals, we take ownership over our roles and responsibilities and drive them until they are done well. As a team, our solutions will have a societal impact. Accordingly, we operate with a tremendous amount of mutual respect and accountability. We are nimble, fast-paced, evolving, and determined to make a difference. Our rapid market expansion is an intentional byproduct of this approach.

#### What We Do:

Students always come first. Period. We are here to improve the education of students. Our focus is on the whole student - we build tools that ultimately help enrich both their intellectual and emotional growth. We do this by empowering the greatest learning resource at schools: educators.

Alma is a modern approach to student information and learning management that supports K-12 administrators, teachers, parents and students. We are a passionately driven team with the mission to provide this resource to every school, regardless of their financial constraints.

#### **NOTE TO CANDIDATES:**

Alma Technologies is an Equal Opportunity/Affirmative Action Employer. We evaluate qualified applicants without regard to race, color, religion, sex, national origin, disability, veteran status, and other protected characteristics.

Studies have shown that women and people of color are less likely to apply for jobs unless they believe they meet every one of the qualifications as described in a job description. We are most interested in finding the best candidate for the job, and that candidate may be one who comes from a less traditional background. We would encourage you to apply, even if you don't believe you meet every one of our qualifications described.

Submit resumes and cover letter to: <a href="mailto:careers@getalma.com">careers@getalma.com</a>

