

Senior Quality Assurance (QA) Engineer Terms of Reference

Atma Connect, an Award-winning nonprofit technology company seeks an experienced Quality Assurance (QA) Associate to ensure the highest level of usability and functional integrity of our website (atmago.com) and Android app. We are looking for an associate based in Indonesia with at least five years experience as a QA engineer. You must be able to create and execute a thorough regression and integration testing plan including both automated and manual components.

Responsibilities of the Senior Quality Assurance (QA) Engineer

The QA Associate will undertake the following activities:

- Develop organization-wide quality assurance processes and systems to address issues in a timely, efficient way, including the flow of QA and what team member performs what function, when, and how often
- Create, execute, evaluated (manual or automated) detailed test cases, document test results, and maintain other QA related documents
- Use Agile methodologies to review completed features from a user perspective and file and track bugs or inconsistencies
- Implement automated UI and functional testing using software such as Selenium and Appium
- Perform functional tests on Android and mobile applications
- Perform integration and regression tests on web services and APIs
- Create user documentation or “how to use” guides.
- Attend offline events as an observer to physically assess any issues that may occur.
- Help troubleshoot issues
- Conduct post-release/ post-implementation testing
- Work with cross-functional teams to ensure quality throughout the software development lifecycle

Qualifications

The QA Engineer shall have the following qualifications:

- Proven experience as a Quality Assurance Tester or similar role (min 3yrs)
- Based in Jakarta, Indonesia
- Speak Bahasa Indonesia fluently, have some English skills and Excellent communication skills
- Knowledge of software QA methodologies, tools and processes including experience with BDD testing framework (i.e Ginkgo + Gomega)
- Experience with testing applications and documenting results (i.e. Selenium, Appium)
- Ability to use tools such as Jira and Kobiton to clearly document bugs
- Interest in working with a nonprofit company that is focused on the mission of “neighbors helping neighbors”.

Compensation: Compensation depends on experience and qualifications, and will be competitive with other positions in the field. We are committed to the personal and professional growth of all team members.

How to Apply: The position is open until filled. The application process opened on January 1, 2020.

- Please submit a cover letter and CV to jobs@atmaconnect.org. Include the subject line “Application for QA Engineer”.
- Please answer the following questions in your cover letter:
 - Describe how you set up a QA process at another organization?
 - How do ensure compliance with a QA process?
 - What do you think are 2-3 key things to keep in mind when developing a QA framework for an organization?
 - What programming languages do you know and what is your skill level with these?
 - Describe your experience with Jira, Ginkgo + Gomega, Selenium, Appium, and/or similar tools

About Being on the Team:

- We are a startup, entrepreneurial organization that is constantly refining our work. All staffers are expected to help build organizational capacity, including strategizing around program development, developing documentation, supporting communications and fundraising, and taking professional development opportunities.
- Ability and willingness to learn the technological tools for remote working is also expected.
- A certain amount of travel may be required and, if needed, will be supported.
- We strive for a highly participatory, mutually supportive workplace that creates excellent work and allows us to have fun doing it. We are committed to the personal and professional growth of all staff.
- Atma Connect is an equal opportunity employer and committed to a diverse and inclusive workforce. We strongly encourage and seek applications from women and people of color. We do not discriminate in hiring or employment on the basis of race, color, religion, national origin, gender, marital status, sexual orientation, age, disability, or veteran status.

About Atma Connect

Atma Connect is an award-winning 501(c)(3) international nonprofit headquartered in California. Atma’s mission is to use technology to empower low-income people around the world so they can report problems, share solutions, and improve their communities from the ground up. We

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have launched a mobile app in Indonesia called AtmaGo that is available via the web at www.atmago.com and on the Google Play Store as an Android app.

Since our 2015 launch in Indonesia, we have built a community of over 1.5M unique users who share breaking news on fires, floods and emergencies; report problems in their neighborhood; and post on jobs, classes, and cultural events. The Jakarta Disaster Management Agency has called AtmaGo an "important platform" that helps the agency "reach poorer neighborhoods." Our work has won support from worldwide funders through various international awards, including the Global Resilience Partnership (Rockefeller) and the Amplify/IDEO.org Challenge (DFID, Zurich Insurance). To learn more about Atma Connect, visit us online at www.atmaconnect.org