

Kgs. Azzam Nizar

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OBJECTIVE

Azzam has a diverse skill set including Selenium, Appium, Java, Gherkin/Cucumber, JavaScript, Mocha, Chai, and TestCafe. They have also gained significant experience in the field of QA, with almost 4 years of work under their belt. These capabilities make them well-equipped to handle a variety of tasks and projects related to testing and ensuring the quality of software products.

EDUCATION

Politeknik Pos Indonesia
A.Md, Kom Informatics Management

(September 2014 - October 2017)
3,51

ProSpace Pte. Ltd
QA Engineer

(June 2023 - Present)

Job Description

- Led the QA team to ensure all the platforms (web and mobile) achieve the minimum quality products
- Initiate the new tools or best practices for QA Team
- Create an automation test project for several products (ProSpace iOS, ProSpace Android, load test API).

Tools:
JavaScript, Webdriver.io, K6, Qase.io, BitBucket, Jenkins

PT. Kuncie Pintar Nusantara
Software Development Engineer - Test

(May 2022 - May 2023)

Job Description

- Understand and translate product requirements, customer demands, and business objectives to create and execute test cases.
- Setting up, maintaining, and performing test automation platforms/frameworks for multiple application platforms.
- Build test scenarios and acceptance tests.
- Investigating customers' problems, testing bugs, and writing bug technical reports, and regression tests.
- Working with engineering teams, resolving level issues for systems, coordinating product design, and offering inputs on the testability of functional elements and product designs.
- Research test tools, methodologies, and trends to keep updating current practices and processes to scale the team.
- Maintain the final quality of every product release.

Project

- Learning Journey Experience
Detail Project:
 - Ensure all the platforms (mobile, web, and API) meet the expectation of the business and products.
 - Do both manual and automation testing.
 - Create a mock API using Microcks to help the Frontend Team.
- Automation Security Test
Detail Project:
 - Build an automation security test for Kuncie Website.
 - Integrate the automation security test to the GitLab CI.
 - The automation security test can run based on demand.

Tools:
JavaScript, Testcafe, Cucumber, Mocha, Chai, K6, Lighthouse CLI, Flutter Test, GitLab CI, Qase.io, Jira, Postman, Microcks, OWASP ZAP

Advotics - Supply Chain SaaS
Quality Assurance Automation Engineer

(June 2021 - April 2022)

Job Description

- Write test scripts to automate complex test cases and scenarios for mobile apps and/or web apps.
- Working with the engineering and QA team to automate the testing process.
- Involved in design sprint and sprint planning
Execute all relevant testing types for the story, including user interface testing, functionality testing, and regression testing.
- Generate a complete bug report from the automated test, to be fixed based on a designated timeline.
- Ensure no major bugs in the production environment, while also ensuring other environments would be representative for testing purposes.
- Build advanced automated test suites.

Project

- Build Automation Web Test
Detail Project:
 - Build automation web from scratch.

- Converted manual test case to the automation script using BDD.
- Collaborate with QA Analyst to discuss about which test case will be converted to automation.
- Maintenance of the code.
- Fix tech debt.
- Monitoring the server and pipeline automation.
- Integrate existing automation with test case management (XRAY/Test Rail)

• Build Automation Mobile Test

Detail Project:

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Tools

Java, Selenium, Selenium Grid, Appium, Cucumber, Shell Script, GitLab CI

PT Haruka Evolusi Digital Utama (HarukaEDU)

Quality Assurance Engineer

(June 2020 - June 2021)

Job Description

- Analyses and understands requirements, devises a test strategy to adequately cover the requirements, develops high-level test scenarios that implement the strategy, and elaborates scenarios into detailed test cases.
- Work with user and partner teams to develop automated test scripts and extend the automation infrastructure.
- Collaborate with the business and development teams to produce requirements that are well-documented and clear.
- Maintain subject matter expertise for the systems under test and use that expertise to create, maintain and extend the test case library.
- Participate in team process improvement to make sure everyone understands the development lifecycle
Identify test requirements from specifications, map test case requirements, and design test coverage plans.
- Develop, document, and maintain functional test cases and other test artifacts like test data, data validation, harness scripts, and automated scripts.
- Identity, record, document thoroughly, and track bugs
Perform thorough regression testing when bugs are resolved.
- Review functional and design specifications to ensure a full understanding of individual deliverables.
- Hold and facilitate test plan/case reviews with cross-functional team members.
- Identify any potential quality issues per the defined process and escalate potential quality issues immediately to management.
- Ensure that validated deliverables meet functional and design specifications and requirements.
- Isolate, replicate, and report defects and verify defect fixes.
- Create logs to document testing phases and defects
Report bugs and errors to development teams
Help troubleshoot issues.
- Implement responsible web design principles to ensure that our company website renders well across multiple devices.
- Assist in the development of applications and features that will be put on the website and in internal functions as well.

Project

- Learning Management System

Detail Project:

- Ensure all the features for students, lecturers, and assistant lecturers are fewer bugs.
- Create a test case using Qase.io.
- Collaborate with Back End Engineer, Front End Engineer, and PM to achieve a goal every single sprint.
- Reproduce and report the bug reported by the end-user to the development team.
- Be proactive to help the developer team if there's an issue during the development.

Tools

Qase.io, Manual Test, Excel

Jojonomic - The Future of Work

Quality Assurance Engineer

(August 2019 - June 2020)

Job Description

- Create automation testing scripts using Katalon Studio. Also makes JojoHelper to make it easier to handle repetitive cases. The JojoHelper base is Selenium (Groovy and Java)
- Ensure that all functions are applied properly and correctly, specifically the JojoExpense application (web and mobile)
- Perform several types of test cases on the product being handled, such as regression testing, black box testing, API testing, functionality testing, and stress testing/performance testing.

Tools

Groovy, Java, Katalon, Rest Assured, Postman, Manual Test, Blaze Meter, Docker

Tower Bersama Group

Software Quality Assurance & Control

(April 2019 - August 2019)

- Do manual and automation (sometimes) testing for web application, create documentation testing/scenario testing and manual book(s) for user.
- Centralized code, handled source code, merging source code, monitoring database, deploy application on UAT stage.
- Monitoring source code and smells bug

Software Engineer

(November 2017 - April 2019)

Job Description

- Breakdown function/feature from user stories given by Project Manager.
- Make a concept and create the database before starting to develop an application.
- Using VB.Net (web form) and C# (MVC) for developing applications.

- Using Telerik AJAX, Bootstrap for UI.
- Using Microsoft SQL Server for the database.
- Using jQuery, and JavaScript for API.
- Focus on creating internal corporate applications.

Project

- Stock Material Tower (SMT)
- Electricity Management System (EMS)

PROJECTS

RnD Automation

<https://github.com/pempekriting>

Research and development about automation test

SKILLS

Selenium (Intermediate), Appium (Intermediate), Java (Intermediate), Selenium Hub (Intermediate), Docker (Intermediate), Shell Script (Novice), Rest Assured (Novice), Groovy (Novice), Kotlin (Novice), Katalon Studio (Intermediate), Postman (Intermediate), Gradle (Novice), Maven (Novice), Cucumber (Intermediate), Healienium (Intermediate), Selenoid (Novice), TestNG (Intermediate), Qase.io (Intermediate), Jira (Intermediate).