



Contact me through
Whatsapp

AGUS BUDIMAN

QA ENGINEER | MANUAL & AUTOMATION TESTING

✉ agus.buddiman@gmail.com | 📞 [+62 855 5949 6968](tel:+6285559496968) | 📍 West Jakarta, DKI Jakarta | 💼 [linkedin.com/in/agus-budiman](https://www.linkedin.com/in/agus-budiman)

QA Engineer with 5+ years of experience in **Manual and Automation Testing** across Healthcare, FinTech, OTA, EduTech, and ITSM domains. Specialized in **Cypress (JavaScript)** and **Appium** for cross-platform test automation, **delivering ~83% improvement in sanity testing efficiency** and **achieving ~95% pass rate**. Skilled in Web, Mobile (Android/iOS), and API testing using Postman with strong SQL validation. Proficient in Agile/SCRUM methodologies, CI/CD pipelines (Jenkins, GitHub/GitLab), and test management tools (Jira, TestRail, Confluence). Experienced in building automation frameworks from scratch, **enhancing test coverage, enhanced user experience** and **driving continuous testing strategies** for **high-quality, scalable product releases**.

TECHNICAL SKILLS

- **Test Management:** TestRail, Adaptavist, Jira, Asana
- **Defect Tracking:** Jira, Spreadsheet
- **Testing Expertise:** White-box & Black-box, Functional, Regression, Sanity, Smoke, Integration
- **Automation:** Cypress (JavaScript), Selenium, Appium, Visual Studio Code, Sourcetree
- **Debugging & Monitoring:** Charles Proxy, Proxyman, Firebase Crashlytics, App Center
- **Agile & SDLC:** Agile/SCRUM methodologies, QA best practices
- **CI/CD & DevOps:** Bitrise, Jenkins, GitHub/GitLab
- **API & Database:** Postman, SQL, DBeaver, JSON
- **Collaboration & Documentation:** Confluence, Figma, Slack, Office Suite, Google Chat
- **Technical Skills:** HTML, CSS, (Basic) JavaScript for test code
- **Soft Skills:** Analytical Thinking, Problem-Solving, Communication, Teamwork

PROFESSIONAL EXPERIENCE

QA Engineer - DIRICARE

Feb 2023 - Present

- Led QA efforts for Web and Mobile Web platforms as the main PIC, ensuring high-quality feature development and continuous improvement of the diricare.com site.
- Conducted requirement analysis and provided actionable feedback during grooming sessions, ensuring user-centric features and adherence to quality standards.
- Owned QA planning in Agile/SCRUM sprints, creating and prioritizing QA tickets to align with sprint goals, achieving 100% sprint QA completion consistently.
- Designed, built, and maintained a Cypress-based Web Automation Framework integrated with Allure Reports from scratch, enabling weekly sanity testing and **achieve ~89% coverage** with **~95% pass rate** and supporting seamless CI/CD deployment cycles.
- Created comprehensive test plans and structured test cases for regression, functional, and end-to-end testing, improving test coverage and overall QA efficiency.
- Improved weekly sanity testing efficiency by **~83% (reduce sanity test cycle from ~3 hours to ~30 mins)** after automation implementation, reducing manual effort and accelerating release cycles.
- Integrated AI-assisted QA workflows for test case generation, test case review, bug reporting, product documentation, and QA knowledge management, **significantly enhancing productivity by ~25%**.

Software Quality Assurance - PEGIPEGI

Sept 2022 - Jan 2023

- Designed and maintained detailed, structured, and comprehensive test plans, test cases, and test scenarios based on Product Requirement Documents (PRDs).
- Defined and implemented test strategies across Web, Mobile Web, and Mobile App (Android & iOS) platforms, ensuring high-quality releases.
- Performed functional, regression, smoke, and UI testing to validate product quality and maintain seamless user experience.
- Managed and tracked bug reporting and defect lifecycle, collaborating closely with developers for quick resolution.
- Conducted test effort estimation, scope analysis, and test result reporting to stakeholders, ensuring transparency and timely decision-making.
- Collaborated cross-functionally with Product Managers, UI/UX Designers, and Developers to align QA processes with business goals.
- Actively participated in all Agile ceremonies (sprint planning, daily stand-ups, sprint reviews, retrospectives) to strengthen QA integration in the SDLC.
- Mentored and onboarded new QA team members, providing guidance on testing standards, tools, and best practices.

QA Engineer - TRAVELOKA (via vendor contract)

Sept 2021 - Sept 2022

- Partnered with Product Managers, Engineers, Designers, and cross-functional stakeholders (PCW, SDET counterparts) to align QA processes with product requirements in the Financial Services domain.
- Designed, developed, and maintained comprehensive test plans, test cases, and test suites in TestRail, ensuring complete coverage of product features.
- Executed functional, regression, sanity, and smoke testing across multiple release cycles, ensuring consistent product reliability and compliance.
- Reported, tracked, and monitored defects in JIRA, providing highly detailed reproduction steps to accelerate issue resolution.
- Led end-to-end mobile application testing for Android & iOS platforms, coordinating closely with development and release teams for timely deployments.
- Collaborated effectively with SDETs and developers to enhance automation coverage, reduce defects, and continuously improve product quality.

Software Quality Assurance - PT MITRATEx KONSULTAN

Sept 2019 - Aug 2021

- Conducted end-to-end testing across Web, Mobile Web, and Mobile applications.
- Designed and executed test cases for feature, regression, and post-implementation testing.
- Led User Acceptance Testing (UAT) sessions and provided user training.
- Reported defects with clear reproduction steps and collaborated with developers for fixes.
- Delivered high-quality products for Insurance, Banking, and EduTech platforms.

EDUCATION

Bachelor of Information System - Universitas Terbuka

Sept 2020 - Sept 2024

- GPA: 3.80 / 4.00
- Scientific Paper: "Automation Testing Using the Cypress Framework to Improve Testing Quality on the diricare.com Website".

ADDITIONAL INFORMATION

- **Languages:**
 - English - Professional Working Proficiency.
 - Indonesian - Native / Bilingual Proficiency.
- **Certifications:**
 - AWS Certified Cloud Practitioner.