Ika Musarijatul Lathifah

Quality Assurance Engineer

📞 085669379718
✉ ikalathifah24@gmail.com
➤ linkedin.com/in/ika-musarijatul-lathifah/
📍 Bandung, Indonesia

SUMMARY

Bachelor's degree in Mathematics from IPB University with hands-on experience as a Quality Assurance Specialist in e-commerce and project-based companies. I have handled multiple projects, including company profile websites, payment-based applications, and attendance systems, in both web and mobile applications. I worked in Agile sprints to validate features by creating test cases, documenting defects, and reporting test results. I contributed to developing automation scripts for regression testing to improve testing efficiency and consistency. Proficient in tools such as Cypress, Playwright, Postman, HTTP Toolkit, JMeter, Qase.io, GitLab, GitHub (CI/CD), Notion, and Microsoft Lists, I am eager to deliver high-quality and reliable software solutions.

EXPERIENCE

Quality Assurance   09/2025 - Present
PT Indonesia Tekno Kreatif ↗

- Designed and executed functional, compatibility, and performance testing for web and mobile applications.
- Conducted manual and API testing using Postman and HTTP Toolkit (Mobile) to verify business logic, request/response handling, and error scenarios.
- Documented test results and defects in Microsoft Lists, and collaborated closely with developers to analyze root causes and ensure timely resolution.
- Verified data integrity by executing basic SQL queries on PostgreSQL, MySQL, or SQL Server for data validation.
- Performed performance testing using JMeter to evaluate system behavior under various load conditions and identify potential bottlenecks.
- Performed integration testing with third-party payment gateways such as Finpay and Jack, ensuring seamless end-to-end payment processing.
- Collaborated with multiple third-party applications, including e-commerce platforms and water monitoring systems, to perform integration testing and validate end-to-end data flows between systems.
- Ensured products met quality standards, development procedures, and business requirements within Agile environments.

Quality Assurance Engineer Intern   03/2025 - 08/2025
VCGamers ↗

- Assist in creating checklists and test cases for feature and system testing.
- Identify, document, and report bugs clearly and promptly.
- Ensure that every bug is documented with sufficient detail for further fixes.
- Create simple reports summarizing test coverage, test results, and key findings.
- Provide feedback on features, usability, and any issues identified during testing.
- Contributed to writing automation scripts for regression testing using Playwright (JavaScript) to enhance testing efficiency and reliability.

Quality Assurance Engineer Bootcamp   12/2024 - 12/2024
Sanbercode ↗

- Understanding the role and responsibilities of Quality Assurance in software development.
- Comprehensive knowledge of Software Development Life Cycle and Software Testing Life Cycle processes.
- Familiarity with various testing types (functional, non-functional, regression, etc.) and Agile testing practices.
- Skills in creating test plans, test scenarios, and detailed test cases to ensure coverage and quality.
- Proficient in identifying, documenting, and reporting bugs using industry-standard tools.
- Hands-on experience testing APIs manually using tools like Postman.

- Automating API testing with Postman, including advanced scripting and assertions.
- Knowledge of writing SQL queries for database validation and testing.
- Expertise in working with locators, performing actions, writing assertions, intercepting network calls, and implementing Page Object Model (POM) in Cypress.
- Automating API tests within the Cypress framework.

Link Final Project & Portfolio:

https://github.com/ikalathifah/TugasAkhirSanbercode

https://youtu.be/cg_AQCIahUY?si=ZrcSMidc46hjwb7i

EDUCATION

Mathematics with a Minor in Applied Statistics
IPB University - Bachelor of Mathematics

09/2017 - 07/2024

Undergraduate thesis: Application of Modified Vogel Approximation Method to Rice Distribution Problem

Volunteer :

- Secretary of Event Division (Pesta Sains Nasional 2020)

Successfully managed the scheduling and coordination of multiple events and meetings between various stakeholders and departments. Handled all internal and external communications, including correspondence with stakeholders, high-profile guests, and more than 2000 participants. Maintained accurate and detailed records of all event-related activities, including budgets, schedules, and minutes of meetings.

- Science and Achievement Division (BEM FMIPA IPB 2019/2020)

Successfully gathered detailed information on various scholarships and competitions, ensuring a broad and relevant selection for students. Acted as a third party between scholarship and competition organizers and students. Announce competition winners with precision and professionalism.

- Member of Events Division (Pesta Sains Nasional 2019)

Identified and invited high-profile performers and speakers. Demonstrated strong industry connections and negotiation skills to secure top talent that met the event's objectives and more than 2000 audience expectations. Maintained strong relationships with performers, speakers, and their representatives. Coordinated and scheduled performers and speakers with the event's timetable.

- Secretary of Sports Division (Sport Competition and Art Festival FMIPA IPB 2019)

Successfully managed the scheduling of matches and the competition venue. Coordinated sports-related activities, accommodating the needs of teams, officials, and participants to maintain a well-organized event timeline. Acted as the primary point of contact for communication between teams, officials, and event organizers. Maintained detailed records of all sports-related activities, including match results, player statistics, and official correspondence.

CERTIFICATES

Certificate Belajar Dasar Pemrograman Web ↗
Dicoding

02/2025 - 02/2025

- Gained foundational understanding of how websites work, including client-server interaction and basic web architecture.
- Learned to structure web pages using HTML, including semantic elements, tables, attributes, and content organization.
- Developed styling skills with CSS, focusing on selectors, text and font styling, colors, box model, shadows, positioning, and layout techniques.
- Implemented responsive design principles using Flexbox and media queries to ensure mobile-friendly layouts.
- Built and deployed a fully functional and responsive personal portfolio website as a final project, applying all learned concepts.

Certificate Javascript Function ↗
MySkill

02/2025 - 02/2025

Learn About : Introduction to Javascript Function, Function Declaration, Function Call, Default Value, Return Value, Built In Function

Portfolio : https://github.com/ikalathifah/BelajarJavascript

Certificate Introduction to Javascript ↗
MySkill
02/2025 - 02/2025

Learn About: Basic Javascript Concept, Variables, Scope of Each Variables

Portfolio : https://github.com/ikalathifah/BelajarJavascript

Certificate Quality Assurance Introduction ↗
MySkill
01/2025 - 01/2025

- Gained a deeper understanding of software testing and quality concepts, including the differences between QA and QC, testing goals, the relationship between testing and debugging, and the principles and soft skills required to excel as a QA professional.
- Explored the role of QA within SDLC methodologies like Waterfall, Agile, and Scrum. Learned how to use tools like JIRA or Trello for project management and collaboration.
- Knowledge about the career opportunities in QA, the tools and skills needed to grow, and even the salary potential for QA professionals in Indonesia. This module opened my eyes to the career paths needed to excel in this field.

Portfolio : https://www.linkedin.com/posts/ika-musarijatul-lathifah_portfolio-test-level-and-test-type-activity-7289269799560302592-zq7e/?utm_source=share&utm_medium=member_desktop&rcm=ACoAAC3E3ZgBKqBgUYatMDABpGBQ6nk-7qgcgXs

Certificate of Completion React JS Class
PT Pro Sigmaka Mandiri
08/2024 - 08/2024

- Participated in the free mini bootcamp program to upgrade skills in web development.
- Studying the fundamentals of HTML, CSS, JavaScript and React JS.
- Developing a small-scale recipe book application using the React JS framework.

SKILLS

Manual Testing	Postman
API Testing	SQL
Integration Testing	Qase.io
Performance Testing	Playwright
Automation Testing	Cypress
Bug Reporting	JavaScript
JMeter	

LANGUAGES

Indonesia	English