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Summary

Senior Software Test Engineer with 8+ years of end-to-end QA experience, specializing in architecting and implementing scalable automated testing frameworks across diverse platforms, including web (desktop, mobile, API), native mobile (iOS, Android), and TV applications. Proven track record in reducing test cycle times, increasing coverage, and elevating product quality by leveraging tools such as Playwright (TypeScript), Selenium, Appium, Robot Framework, and Python, integrated seamlessly into CI/CD pipelines with Jenkins (Groovy scripting). Adept at driving quality strategies in Agile environments, collaborating closely with cross-functional teams to embed testing early in the SDLC, enforce best practices, and mentor teams on automation excellence.

Previously worked as a Frontend, Web Developer, creating responsive and user-friendly websites and cross-browser compatibility. Experienced in B2B and B2C travel systems, including integrating hotel front-ends with Hotelbeds API to improve the booking experience and support business growth.

Work Experience



Senior Test Engineer

Qwiik – Digital Logistics Solutions

A digital solution creating a seamless experience between shipping agencies and their customers | <https://qwiik.com/>

Apr 2024 – Present

Jakarta, Indonesia · Hybrid

Create End-to-end automation Web app & API testing framework using playwright with typescript

Responsible to handle project in MSC Philippines and PIL Indonesia & Philippines, Ben Line Jakarta, Thailand, Vietnam, Malaysia, Philippines, Brunei

Tech Skills: Playwright with typescript, Azure DevOps



Senior Software Test Engineer

Vidio.com · Full-time

The most complete media streaming platform in Indonesia.

Apr 2020 – Feb 2024 · 3 yrs 11 mos

Jakarta, Indonesia · Remote

- Create feature automated testing framework in Web (including desktop, mobile, API) , App Mobile (including iOS, Android) and TV App Android.
- Reducing testing time and enhancing product quality.
- Worked closely with developers, ensuring smooth integration of testing throughout the software development process and do deployment every week
- Established best practices for maintaining high-quality software.

Tech Skills: Python, Selenium, Appium, Robot framework, CI/CD Jenkins, Groovy scripting



Software Test Engineer

Vidio.com · Full-time

Jan 2020 - Apr 2020 (4 months)

- Lead a TE team in engagement pillars (chat, gamez) Responsible for deliver all features in every release
- by manual and automation test Maintain the deployment of both web admin and mobile applications,
- including releases on iOS App Store and Android Play Store
- My role involves coordinating with team product & operational to ensure the product is ready
- Team Captain for release party event



Software Test Engineer

BBM · Full-time

Mobile instant messenger and videotelephony application service originally developed by BlackBerry Limited and later briefly by Indonesian company Emtek under license.

Apr 2017 - Jan 2020 · 2 yrs 10 mos

Jakarta, Indonesia · On-site

Apr 2017 - Jan 2020 (2 years 10 months)

- Lead a QA team in Callout & BBMoji pillars
- Responsible deliver all features in every release by manual test and create automation for End-to-End Test
- iOS Testing using XCUI
- Monitoring Crashlytics, Jenkins job
- Collaborated with Singapore, Canada & Vietnam team

Tech Skills: XCUI Testing, Swift, Appium, Robot framework, CI/CD Jenkins, Groovy scripting



Frontend Web Developer

QLUE - City Improvement App · Full-time

an Indonesian technology company focused on smart city solutions and digital transformation

Dec 2016 - Mar 2017 · 4 mos Jakarta

Selatan · On-site

- Responsible for website Manado qlue smart city
- Design and develop responsive and user-friendly web applications using modern frontend technologies such as HTML5, CSS3, JavaScript. Collaborate with UX/UI designers and backend developers to implement intuitive user interfaces and seamless interactions. Optimize web applications for performance, accessibility, and cross-browser compatibility.
- Conduct code reviews, write unit tests, and ensure code quality through best practices and coding standards.

Tech Skills: Javascript, HTML5, CSS3

Web Developer

PT. Apta Media Indonesia

Nov 2015 - Dec 2016 (1 year 2 months)

- Responsible for managing both the B2B and B2C systems within the travel industry, with a particular focus on hotel accommodations. This encompasses overseeing the entire hotel FrontEnd for API integration, utilizing standardized APIs provided by HotelBeds.
- My responsibilities include ensuring seamless integration and functionality of these APIs across both B2B and B2C platforms, facilitating smooth booking processes, and optimizing the user experience for travelers.
- I work closely with internal teams and external partners to address any technical challenges, enhance system performance, and align with industry standards and best practices. Through meticulous attention to detail and strategic management.
- I contribute to the successful operation and growth of our travel services, meeting the diverse needs of our clientele and stakeholders.

Tech Skills: HTML, CSS, Yii2, PHP, CodeIgniter, Postgres, MySQL

Education



Universitas Gunadarma

Bachelor's Degree, Information Systems

2011 - 2015

Licenses & Certifications

SKKNI(Standard Kompetensi Kerja Nasional Indonesia) Digital Of Arts From BPPTIK Kominfo - BNSP SKKNI

Issued Sep 2014 - Expires Sep 2017

Skills

Playwright with Typescript,
Python Programming,
Robot Framework,
Selenium,
Appium,
CI/CD Jenkins with Groovy Scripting,
Git,
JavaScript,
API Testing,

Manual & Automation Test,
Web Testing,
Mobile Testing,
XCUI Testing,
Firebase, Crashlytics,
Postman, PHP, CSS ,
MySQL, CodeIgniter, Yii2,
Postgres

References

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