

# KHAIRUN NAJMI MUKAFFA

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## SUMMARY

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Graduated from Alterra Academy with expertise in manual and automation testing across web, mobile, and API platforms. Proficient in Java, SerenityBDD, Cucumber, Maven, Rest Assured, and Gherkin, with hands-on experience using Postman for API testing and JMeter for performance testing.

Currently working as a QA Engineer with 2 years of professional experience, delivering high-quality testing through strong attention to detail, a proactive approach, and adaptability to new tools and methodologies. Passionate about ensuring product quality and optimizing testing efficiency.

## TECHNICAL SKILLS

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- Languages: Java
- Technologies: Selenium, Serenity BDD, Rest Assured, Cucumber, Postman, Appium, JMeter.
- Other: Troubleshooting & Problem Solving.

## PROJECTS

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- **Alterra Academy Capstone Project** : Perform Website and API testing for cookit in a group of 2 persons. Both of group members are involved for each website and API testing. For website testing we perform manual and automation testing and create a total of 63 test scenarios, and 100% Coverage of test scenarios for both manual and automation testing and 100% of total test scenarios are executed successfully. See the source code for website automation testing on [Github](#). For API testing we perform manual and automation testing and create a total of 277 test scenarios, and 100% Coverage of test scenarios for manual testing and only 18% converted to automation testing. See the source code for API automation testing on [Github](#). This project use Postman for API manual testing, Serenity BDD, Rest Assured, Cucumber for API automation testing, Selenium and Cucumber for website Automation, and Java as programming language.
- **Alterra Academy Group Project** : Perform manual & Automation testing for API resources in Go Rest API. In a group of 2 persons we perform manual and automation testing . We cover the Users & Post resources and create a total of 34 test scenarios, and 100% Coverage for manual and automation and 100% of total scenarios are executed successfully. This project use Postman for manual testing, Serenity BDD, Rest Assured, Cucumber for automation testing, and Java as programming language. See the source code for api automation testing on [Github](#).

## WORK EXPERIENCE

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### VISI PRIMA NUSANTARA

QA Staff

September 2023 - Now

Jakarta, Indonesia

- Creating Test Case – Menyusun dan mendokumentasikan test case secara detail berdasarkan requirement dan spesifikasi produk untuk memastikan seluruh skenario pengujian tercover.
- Execute Test Case / Testing – Melaksanakan pengujian manual sesuai test case yang telah dibuat, mencatat hasil pengujian, dan melaporkan bug atau issue yang ditemukan kepada tim terkait.
- Bug Reporting – Mendokumentasikan temuan bug secara jelas dan terstruktur di bug tracking system (Jira) beserta langkah reproduksi dan bukti pendukung.

- Create Automation Script For Web & Android – Mengembangkan script automation menggunakan framework selenium dengan python untuk Web & Appium dengan Java untuk Android untuk mempercepat proses regression testing pada platform web dan Android.
- Running Automation Script for Web & Android – Menjalankan dan memonitor eksekusi skrip otomatisasi untuk web dan Android, menganalisis hasilnya, serta memastikan kestabilan dan kualitas aplikasi.

## **REKAM NUSANTARA FOUNDATION**

IT Support Technician

**January 2022 - June 2023**

Bogor, Indonesia

- Troubleshooting for problems that occur on computers, internet networks, servers, etc.
- Operating system installation for the device to be used for new users.
- Application installation required by the user based on user needs.
- Perform device maintenance such as cleaning the inside of the device, adding RAM and storage if needed, replacing components, etc.
- Maintenance on internet networks such as replacing damaged LAN cables, repairing damaged LAN ports, etc.
- Server maintenance such as cleaning the server both outside and inside from dust, adding RAM and storage capacity if needed, etc.
- Manage user account such as create account for new user, manage user role, deleting user account.
- Perform CCTV maintenance, installation new cctv camera, replace damaged cctv camera, upgrading cctv storage.

## **REKAM NUSANTARA FOUNDATION**

IT Support Technician Intern

**February 2021 - December 2021**

Bogor, Indonesia

- Troubleshooting for problems that occur on computers, internet networks, servers, etc.
- Operating system installation for the device to be used for new users.
- Application installation required by the user based on user needs.
- Maintenance on internet networks such as replacing damaged LAN cables, repairing damaged LAN ports, etc.
- Helping to store digital assets like footage, photos, audio to server.

## **EDUCATION**

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### **Universitas Terbuka**

**Current**

Information System  
Indonesia

**October 2023 -**

Bogor,

### **ALTERRA ACADEMY**

Immersive Program, Quality Assurance Engineer

**March 2023 - July 2023**

Online

- Immersive Program Quality Assurance Engineer is an intensive 3 months program designed to train future quality assurance engineers in the fundamentals of software testing
- Course: Testing Fundamentals, SDLC, Agile Testing, Linux Basic Command, Java Basic Programming & OOP, Testing Documentation (Creating Test Case Scenario), Web & Mobile Manual Testing, REST API, API Manual Testing with Postman, Test case Management Tools (TestRail), Github Versioning Control, Web Automation Testing with Selenium, API Automation Testing with Serenity BDD and Rest Assured, Load Testing with JMeter, Database SQL
- Capstone Project: Testing Cookit website application & API

**SMAN 5 Bogor**  
**May 2018**  
Social Major

**June 2015 -**  
  
Bogor, Indonesia

## CERTIFICATIONS

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- Generative AI Essentials (Issued by AWS Aug 2025)
- Java Basic (Issued by HackerRank Jul 2023)
- Introduction to Java (Issued by Sololearn Dec 2022).

## LANGUAGE

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- Bahasa (Native)
- English (Limited/Professional Working Proficiency)

## INTERESTS

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- I love sport, workout, and outdoor activity.
- Movie Enthusiast, especially in action, science fiction, documentary, mockumentary, and horror genre.