#### **CURRICULUM VITAE**

**Personal Information** 

Name: RYAN MUGO GITHAIGA

Contact: +254792487284

Email: githaigaraizzy@gmail.com

LinkedIn: www.linkedin.com/in/ryan-githaiga

GitHub: <a href="https://github.com/whitehack22">https://github.com/whitehack22</a>

**Portifolio:** https://portifolio-web-red.vercel.app

## PERSONAL STATEMENT

I am a passionate Software Developer and QA/QE Engineer. I have graduated at KCA University where I was doing Bachelors of Science in Applied Computing. I have also done related courses such as QA/QE training at TEACH2GIVE. I am open to work as a Software Developer and QA/QE Engineer as well as other related fields in tech.

### **WORK EXPERIENCE**

• Year: 5<sup>th</sup> May 2025 – 31<sup>st</sup> July 2025

Institution: TEACH2GIVE Position: QA/QE Trainee Duration: 3 months

Work done: Was trained on Quality Assurance and Software Engineering. I learnt database management with PostgreSQL and Drizzle ORM, back-end development with Express framework and TypeScript, various forms of software testing, front-end development with React and Tailwind CSS, deploying the back-end using Render and Azure, deploying the front-end with Vercel and deploying the database with Neon. I also learnt soft skills and writing technical reports.

• Year: 6<sup>th</sup> January 2025 – 31<sup>st</sup> March 2025

Institution: Kenya Reinsurance Corporation Limited

Position: Claims Management Intern

Duration: 3 months

Work done: Assisted in review and verification of technical statements for proportional

treaties.

• Year: 1<sup>st</sup> June 2024 – 31<sup>st</sup> August 2024

Institution: Dedan Kimathi University of Technology – Industrial Attachment

Position: Computer Lab Assistant

Duration: 3 months

Work done: Assisted in hardware repair and maintenance, software installation, network

troubleshooting and user support.

#### **SKILLS**

## **TECHNICAL SKILLS**

- Data Analytics Fundamentals
- Networking Fundamentals
- Linux Fundamentals
- Cyber Security Basics
- Technical claims verification
- Backend skills in Django, Express, Node.js
- TypeScript, Drizzle ORM
- Frontend skills in React, Tailwind CSS, Bootstrap Library, Daisy UI
- Performing software tests using Jest, Supertest, k6 Grafana and Cypress
- Version Control using Git and GitHub

#### **SOFT SKILLS**

- Problem solving skills.
- Willing to learn fast and adapt
- Good interpersonal skills
- Communication skills
- Team player

## **EDUCATION BACKGROUND**

Year: September 2020-2024
University: KCA University
Course: B.sc Applied Computing
Grade: Second Class Upper Division

■ Year: 2016 – 2019

High School: Starehe Boys Center and School

Grade: B+

## SHORT COURSES AND TRAININGS ATTENDED

Year	Venue	Certificate
2025	TEACH2GIVE	Quality Assurance/Quality Engineering
2024	CISCO	Hardware Basics
2023	CISCO	Data Analytics
2022	CISCO	CCNA 1
2022	KCA University	Linux Fundamentals
2021	RIMA Driving School	Driving Course
2019	Alliance Française	Delf B1
2018	Alliance Française	Delf A2
2017	Alliance Française	Delf A1

# **HOBBIES AND INTERESTS**

- Going for walks
- Bike riding
- Watching documentaries
- Reading comics
- Swimming
- Playing card games