

# BRIAN WANYONYI

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## Professional Summary

Front-end web developer with experience in designing and implementing user-friendly websites and web applications. Strong skills in HTML, CSS, JavaScript, TypeScript. Familiar with responsive design and cross-browser compatibility. Experienced in using front-end development tools such as Adobe Photoshop, Figma, and Adobe XD. Functional tester with experience in testing web applications and identifying bugs and defects. Strong analytical and problem-solving skills. Familiar with manual testing and automated testing using Selenium and JUnit. Knowledgeable in testing methodologies and best practices. Able to work in a fast-paced environment and deliver high-quality results.

I am also a member of developer communities having served as a volunteer for DroidCon Kenya and React Js Kenya.

## Core Qualifications

- Strong knowledge of HTML, CSS, JavaScript and Typescript
- Familiarity with front-end development frameworks/libraries such as React and Vue.js.
- Experience with responsive design and cross-browser compatibility.
- Strong understanding of web development principles and best practices.
- Experience with version control systems such as Git.
- Strong communication and teamwork skills
- Good understanding of web performance optimization techniques
- Understanding of web security best practices.
- Familiarity with browser dev tools and debugging
- Experienced Functional software Tester
- Strong communication and teamwork skills.
- Familiarity with agile methodologies

## Work Experience

### Q&A Tester December 2020 - Present Utest

- Testing for bugs in provided mobile and desktop applications.
- Performing test cases to affirm previously reported bugs have been fixed

- Using and Writing reviews on applications and devices.

#### **Busia Sugar Industry** March 2022-October 2022

- Maintaining the company's website
- Network management and administration

#### **Freelance Developer**

- Developing custom made apps for practice and clients
- Maintenance of apps and adding new features
- Bug Fixes

### **Achievements and Positions**

- Tester for Applause Inc.
- I was involved in hackathon for Kakamega health IT department to tackle some community problems My team emerged position 2 after designing a Telegram Bot in Golang to spread awareness about Covid-19 and debunk myths being spread around. •
- I was a member of DSC MMUST 2018-2020
- Member of the Association of Computing Students(ACS) in campus 2018-2020

### **Featured Project**

#### [Gym Application with TypeScript](#)

A sample project developed in HTML, Tailwind CSS and TypeScript to showcase some web and android development practices:

- TypeScript best
- Tailwind css configurations
- Clean and elegant FrontEnd Architecture
- SOLID principles
- Component based Application
- Object Oriented programming

# Latest Project

## [Tour-App using Dynamic Components](#)

A sample project developed in HTML, CSS and Javascript to showcase some modern web development practices:

- Web development best practices
- Using design pattern and architecture principles
- Clean and elegant FrontEnd Architecture
- Using development tools such as browser dev tools and debugging tools to troubleshoot and fix issues
- Component based Application
- Object Oriented programming

## Academics

Masinde Muliro University of Science and Technology

Bachelor's Degree in Computer Science

2017- 2021

## Referees

1. Michael Ndiritu (Mobile developer Mega wholesalers, DroidCon

Kenya): Phone: 0718428473

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2. Jusper Ondulo (Lecturer, Masinde Muliro University, ACS coordinator):

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