Name: Michael Njuguna

GitHub name: Michaelnjuguna

### **Contact**

Phone number: 0796371360

Email: Michaelnjuguna184@gmail.com

### Personal profile

I am a fourth-year student pursuing a degree in BSc Mathematics and Computer Science at Machakos University. I am a self-motivated, hardworking, and ambitious individual with a great passion for software development. I am committed to pursuing my career in this field, focusing on building accessible, inclusive, and human-centered applications.

# **Professional profile**

### **Educational background**

Sep 2019 to present: Machakos University

BSc Mathematics and Computer Science

2015-2018: Njabini Boys High School

Kenya Certificate of Secondary Education (KCSE)

## Programming skills

Languages: HTML & CSS, JavaScript

Frameworks: Reactjs, Vue, Ionic framework, jQuery, Nodejs, Bootstrap, Expressjs, Nestjs

Tools: SCSS, Git and GitHub, Typescript, MongoDB, MySQL, Postman

# **Experience**

<u>VintEx Technologies:</u> Jan 2023 to March 2023(Internship)

• Developed frontend, backend, and administration panel for an E-markets website using Vue.js, Node.js, Express, and MySQL.

## **Projects**

- 1. Machakos university app
  - Developed an Android mobile application using the Ionic framework to help Machakos University students navigate the school website easily.
  - Achieved over 1000 downloads and a 4.9-star rating on the Play Store.

# 2. Kenya-administrative-divisions

• Created an NPM package that allows developers to retrieve information about Kenya's counties, constituencies, and wards.

# 3. Swahili bootstrap

• Developed a Swahili version of the popular Bootstrap framework.

# **References**

Kelvin Mboto

Director

VintEx technologies

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