# FRANCIS GATONYE

(254) 740-209632 franciswanjagi0@gmail.com francis-gatonye.vercel.app

www.linkedin.com/in/francis-wanjagi-01863518b

#### **EMPLOYMENT**

Frontend Developer Smart solutions Apr 2023 – Nov 2023

**Customer Website** 

- Employed best practices in development that ensured a scalable and maintainable frontend codebase, significantly reducing development time.
- Utilized React.js framework, to enhance interactivity and dynamic content delivery, which improved user engagement by 5%.
- Modified webpages to reduce bugs and optimize performance ensuring significant reduction in loading time and faster browsing, increasing user satisfaction and traffic by 10%.

# **Software Developer Intern**

**National Health Insurance Fund** 

Jan 2023 - March 2023

**ERP** system

- Assisted in debugging and updating ERP system, ensuring a bug free system which increased productivity and reduced downtime by 5%.
- Installed and configured computer software systems, which ensured smooth operation and increased productivity by 10%.
- Gained hands on experience with Git version control system to manage code changes efficiently, which enhanced my understanding of version control.

#### **EDUCATION**

# Jomo Kenyatta University of Nairobi, Kenya Agriculture and Technology Sep 2017 – Jun 2024 BSc. in Computer Technology TECHNICAL EXPERIENCE

## **Projects**

## Learning Management System(Jan 2023 – Dec 2024)

- An innovative digital learning management system platform, built for autistic children that allows them to
  access learning materials and interactive learning modules, with an intuitive UI that increases engagement.
- Applied the following technologies: JavaScript, Python, Bootstrap, Django, Jira, PostgreSQL, Git, and GitHub.

## **Ecommerce Application (Jan 2023 - May 2023)**

- An online store that allows sellers to easily sell products online.
- Utilized the following: VS Code, JavaScript, Python, GitHub, React JS, Django, Git, PostgreSQL, APIs.

## Customer Relation Management (CRM) (Oct 2022 - Dec 2022)

- An application that helps in managing customer information, providing easy management of customer information, while also ensuring secure access through user authentication.
- Utilized the following: JavaScript, VS Code, Bootstrap, Django, MySQL.

### **Skills and Technologies**

Software: (proficient): JavaScript, Python, Django, MySQL, React (familiar): Java, SQL.