# Victor Ndemo

# React.js Developer

# **Professional Summary**

Results-driven React.js (Next.js) developer with a strong background in Node.js. Proven ability to lead and contribute to projects, ensuring optimal user experience and client satisfaction. Seeking opportunities to apply technical expertise and collaborative skills in a dynamic team environment.

## Education

Kibabii University (KIBU) B.S. in Computer Science Graduation date: Nov. 2019

GPA: 3.4/4

Relevant Courses: Web Software Development (JavaScript), Maths and AI, OOP (C++), Database Systems, Algorithms and Data Structures I and II (C++)

# Experience

Weggz Limited Aug. 2023 - Dec. 2023

#### Front End Developer

ReactJs, NodeJs, MogoDB, Git, GitHub

- Led the redesign of the application, improving the user experience by 50% and incorporating valuable client feedback.
- Developed intuitive and visually appealing interfaces, resulting in a 20% increase in user satisfaction and a 15% decrease in bounce rate.
- Maintained a 100% client satisfaction rate by effective communication and interpersonal skills.

### **Toprate Applications Developers**

Sep. 2020 - Jun. 2023

#### Front End Developer

NextJs, ReactJs, NodeJs, MogoDB, HTML, Git, GitHub

- Engineered an intuitive e-commerce website, streamlining product browsing, cart management, and the checkout process.
- Ensured application and prototype robustness through active participation in code and design reviews.
- Collaborated with project leads to communicate project progress effectively, resulting in the completion of the project two weeks ahead of schedule and a cost savings of Ksh. 50,000 for the company.
- Achieved a 50% reduction in load time and improved website functionality by implementing MVC architecture.
- Actively participated in agile development methodologies, including Scrum.

#### Masinde Muliro University of Science and Technology

May. 2019 – Oct. 2019

### IT Support Intern

Networking, SQL Server, Troubleshooting, Computer Repair

- Successfully installed and configured computer hardware and applications for 10+ staff members, ensuring smooth operations and improved efficiency.
- Optimized network performance through collaboration with cross-functional teams, resulting in increased speed and efficiency.
- Reduced system downtime by 30% through prompt troubleshooting and resolution of hardware or software faults, boosting productivity.

# **Proiects**

#### **E-commerce Website**

Jul. 2023 - Ongoing

## E-commerce Website

React.js, Node.js, MongoDB, JavaScript, HTML, Git

- Developed a comprehensive e-commerce platform that enables users to seamlessly browse products, add items to the cart, and proceed through the checkout process.
- Leveraged technologies including React.js, Node.js, MongoDB, JavaScript, HTML, and Git to create a robust and user-friendly shopping experience.
- GitHub Link: https://github.com/tchamp295/E-online-shop

Portfolio Website Sep. 2022

Portfolio website showcasing skills, projects, and resume. React.js, Next.js, Tailwind CSS, JavaScript, HTML, Git

- Developed a personalized portfolio using Next.js, MongoDB, Tailwind CSS, and Framer Motion to create a visually appealing and interactive experience.
- Github Link: https://github.com/tchamp295/portfolio-NextJs

# Leadership and Volunteering

# **Clin Legacy Organization**

Member

- Participating in plastic collection drives, including the "Plastic for Pencil" initiative, to make our planet habitable and clean
- · Collaborating with team members to organize community awareness programs on environmental sustainability.

# Skills

# Languages:

PHP, C++, SQL, HTML, JavaScript

### Technologies & Tools:

React.js, Next.js, Git, Node.js, Express.js, Figma, MongoDB, Docker, CI/CD

#### **Certifications:**

Microsoft SC-900 Certified: Security, Compliance, and Identity Fundamentals.

# References

### 1. Prof. Franklin Wabwoba

- · Dean, School of Computing and Informatics
- · Kibabii University
- P.O BOX 1699-50200, Bungoma, Kenya.
- +254 723 844 904

### 2. Mrs. Ashley Shishoko

- C.O.D Computer Science
- · Kibabii University
- P.O BOX 1699-50200, Bungoma, Kenya.
- +254 720 460 097

Jun. 2023 - Ongoing