# **Brian Mwenda**

**Section** ■ brianmwenda255@gmail.com

0742643813

Nairobi Kenya

Portfolio

**G**ithub

in LinkedIn

# **Professional Summary**

Highly motivated Full-Stack Developer with 4+ years of experience building scalable, user-centric web applications. Proficient in modern technologies like Nextjs, Nuxtjs, React, Node.js, and Python, with a proven track record of delivering projects that improve efficiency and user satisfaction. Passionate about solving complex problems and creating innovative solutions that drive business growth. Successfully deployed 15+ products, optimized website performance by 30%, and integrated third-party APIs to enhance functionality.

# **Skills**

<b>Web development</b> ReactJs, Nextjs	••••	Backend Nodejs,Python(djago),PhP	• • • • •
Frontend Vuejs, Angularjs, Reactjs	• • • •	<b>Database</b> mongodb,mysql, psql	••••

# **Professional Experience**

2023/12 – present Nairobi, Kenya

# Senior Web Application Developer

Nathan & Nathan | Nathan Digital

- Spearheaded the development of 10+ scalable web applications using **Next.js** and **Nuxt.js**, reducing load times by 25% through image and script optimization.
- Assisted in the creation of detailed project specifications, outlining key requirements for successful implementation of client objectives.
- Provided front-end development support, creating visually appealing designs that aligned with brand standards.
- Developed secure authentication systems that protected sensitive user data while providing seamless login experiences.
- Reduced load times and improved site speed by optimizing images, scripts, and other assets.
- Increased website traffic through search engine optimization strategies and targeted content creation.
- Integrated third-party APIs to enhance website functionality and provide additional services to users.
- Migrated websites to new platforms, minimizing downtime and maintaining seamless user experiences.
- Oversaw deployment of over 15+ products to live
- Collaborated with DevOps teams to deploy applications with zero downtime, ensuring seamless user experiences.
- Conducted SEO strategies that increased website traffic by 35%.

2022/01 – 2023/12 Nairobi, Kenya

#### Full-stack Developer - MERN

Codekazi LLP

- Worked closely with other team members to identify and remove software bugs.
- Developed new, efficient and well-tested code for variety of different software projects.
- Wrote and developed new and well-tested code for different software projects.
- Troubleshoot and debugged software to check and rectify discrepancies.

- Consulted with departments and customers to discuss project development and proposals.
- Streamlined interfaces between hardware and software to enhance usability.
- Conferred with project managers to gather information regarding limitations or capabilities.

2023/04 – 2023/09 Nairobi

# Full-stack Developer / Presales Consultant

Exhibit Solutions

- Collaborated with team members to identify and resolve issues, bugs, and performance bottlenecks in CodeIgniter systems
- Worked on enhancing and maintaining existing CodeIgniter applications, adding new features and improving user experience
- Integrated CodeIgniter with front-end technologies such as Reactjs, angular and JavaScript to create dynamic and interactive user interfaces
- Utilized CodeIgniter's MVC (Model-View-Controller) architecture to ensure separation of concerns and maintainable code.
- Gathered and examined user feedback to improve capacity of software.

2022/04 – 2022/10 Nairobi

#### **Junior Web Developer Intern - MEAN**

iTalanta

- Handled special projects designated by senior developer.
- Contributed to back-end experience and collaborated on APIs.
- Participated in pre-project analysis and technical assessments to validate creation of user-friendly interface.
- Designed layout and graphics to enhance aesthetics and appearance of website.
- Wrote and created codes and programmes to infuse power for databases and servers.

2022/03 – 2022/08 Nairobi, kenya

#### brand ambassador/IT Support

Safaricom

- Attended public events with communities, businesses and media to promote brand updates and increase awareness.
- Assisted in the organisation of marketing and promotional events such as networking events and shows.
- Worked with brand and account managers to drive and develop new products.
- Provided project support to facilitate campaign success.
- Resolved customer concerns in adherence with company policy with customer satisfaction in mind.
- Identified opportunities to integrate brand charter into operating procedures to act as guidelines for employee work processes.
- Closely monitored online comments and feedback, documenting feedback and sending to marketing departments for review.

#### Education

Nairobi, Kenya

# **Software Engineering**

Moringa School ☑

My experience at Moringa School equipped me with the technical and soft skills necessary to excel as a Full-Stack Developer. Immersed in an intensive curriculum, I honed my skills in front-end and back-end development, database design, and web application deployment through rigorous training and practical projects. This hands-on approach allowed me to solidify my understanding and translate it into tangible results. Beyond technical expertise, I cultivated soft skills such as problem-solving, critical thinking, and effective communication through collaborative projects and mentorship sessions. As a result, I am confident in my ability to create innovative and impactful web applications that address the needs of users and businesses alike