# MICHAEL KIPCHUMBA

FRONT END ENGINEER Nairobi, 00100, Kenya · (+254) 797 359954 <u>Email</u> · <u>LinkedIn Profile</u> · <u>GitHub</u> · <u>Website</u>

Front-end Software Developer with 2+ years of professional experience building web applications using React and Angular. I bring a wealth of technical expertise to every project I work on, striving to create user-friendly and dynamic websites that meet the highest standards of accessibility.

### EXPERIENCE

#### MAR 2022 – AUG 2022 WEB DEVELOPER, TRIPPLE-S HEALTHCARE GROUP, AUSTRALIA

- Developed a Content Management System using Strapi, configuring dynamic content models, custom API endpoints, and role-based access control for secure content management.
- Implemented server-side rendering and static site generation (SSG) using Next.js for enhanced performance and SEO.
- Utilized Figma to create wireframes, mockups, and design prototypes, facilitating quick client feedback and streamlining the development process.

#### SEP 2020 - MAR 2021

#### FULL STACK ENGINEER, INDICINA, NIGERIA

- Updated request handling resulting in an improvement of front-end performance by 30% and an average loan application turnaround time of 5 minutes.
- Oversaw development of a React component library to implement the organization's design system establishing a consistent look across company products.
- Developed loan application prototypes to onboard new clients extending user base to over 22,000 customers.

#### JUN 2019- AUG 2020

#### SOFTWARE DEVELOPER, MEDBOOK, KENYA

- Implemented a patient referral feature easing both internal and external referrals for over 100 patients a day.
- Coordinated the development of in-house packages for Angular reducing dependence on external packages and improving performance by 20%.
- Built a biometric authentication feature validating over 500 insurance patients per day in over 80 clinics.

## **EDUCATION**

SEP 2022 - DEC 2025

BACHELOR OF SCIENCE - COMPUTER INFORMATION SYSTEMS, KENYA METHODIST UNIVERSITY

NOV 2018 – APR 2019 FULL STACK WEB DEVELOPMENT, MORINGA SCHOOL

# SKILLS

- HTML & CSS
- JavaScript
- React

- GraphQL
- Apollo
  - Strapi

- Figma
- Teamwork
- Problem Solving