✅ Curriculum Vitae – Erick Wetiba Were

Name: Erick Wetiba Were
Title: Senior Software Engineer
Phone: +254 716 232 675
Email: erickwere.dev@gmail.com
Location: Nairobi, Kenya
LinkedIn: linkedin.com/in/erickwere
GitHub: github.com/erickwere

👨‍🏫 Profile Summary

Dynamic and highly skilled **Senior Software Engineer** with over 6 years of experience in **full-stack web and mobile development**, specializing in **ReactJS**, **Python Django**, and **AI-powered LLM solutions**. Adept at building scalable platforms, leading developer teams, and delivering impactful digital solutions for enterprises, governments, and startups. Passionate about **upskilling young developers**, cybersecurity, and innovation.

🛠️ Technical Skills

- **Frontend:** ReactJS, Next.js, JavaScript, Tailwind CSS, Bootstrap

- **Backend:** Python, Django, REST APIs, DRF, Node.js

- **Mobile:** Jetpack Compose (Android), Firebase, MVVM architecture

- **Database:** PostgreSQL, MySQL, Firebase Realtime DB

- **Dev Tools:** Git, Docker, VS Code, Postman, Firebase CLI

- **Cloud & Hosting:** Netlify, Heroku, Firebase Hosting

- **Other:** ChatGPT APIs, AI Integration, Web Scraping, Agile, CI/CD

💼 Professional Experience

Senior Software Engineer

CodeMaster Institute and Solutions Ltd – Nairobi, Kenya
Jan 2023 – Present

- Spearheading software development projects for county governments and parastatals.

- Developed and maintained custom ReactJS + Django apps for training and monitoring.

- Integrated AI LLM (ChatGPT API) into client platforms to boost automation and intelligence.

- Mentored junior devs and led workshops on advanced Django and ReactJS.

Lecturer & Full-Stack Instructor

eMobilis Mobile Technology Institute – Nairobi, Kenya
Jan 2020 – Present

- Instructed over 1,000 students in Python, Django, JavaScript, and Android Development.

- Led curriculum design for Full Stack Web Dev & Cybersecurity courses.

- Supervised Android app and AI/ML student projects.

Software Developer (Freelance)

2017 – 2022

- Built over 20 full-stack websites and applications for SMEs and NGOs.

- Delivered custom CMS solutions, eCommerce platforms, and progressive web apps.

🎓 Education & Certifications

- **Certified Django Developer** – *eMobilis Institute*

- **BSc in Computer Science** – *Masinde Muliro University*

- **UI/UX Masterclass** – *Google Africa Developer Scholarship*

- **Cybersecurity Fundamentals** – *Cisco Networking Academy*

🧠 Recent Projects

- **Car Monitoring System** – AI-integrated surveillance with 200 cars, real-time video and GPS tracking (Django + React + Firebase).

- **Wedding Planner Web App** – Booking system for venues, vendors, and event scheduling.

- **E-commerce Store** – Full-stack ReactJS/Django app with login, cart, checkout, and admin panel.

- **Student Presentation Portal** – Web app to collect and analyze project demos across departments.

🗣️ Languages

- English – Fluent

- Swahili – Native