

CONTACT

PHONE / WHATSAPP
+254 707 916 818

EMAIL
waithaka100steev@gmail.com

LOCATION
Nyahururu, Kenya

PORTFOLIO
www.steev.co.ke

GITHUB
github.com/W-steev

LINKEDIN
linkedin.com/in/stephen-waithaka-83674634a

LIVE PROJECT (WINN)
winn-six.vercel.app

SKILLS

Front-end
HTML, CSS/SCSS, JavaScript, React, Next.js, responsive design

Back-end
Supabase (PostgreSQL), user accounts, APIs

Payments
M-Pesa STK Push (Safaricom Daraja API)

Automation and IoT
ESP32, Arduino, sensors

TOOLS

VS Code · Git · GitHub · Vercel · PWA · Arduino IDE

STRENGTHS

Problem solving · Communication · Teaching · Fast learner

Stephen (Steev) Waithaka

Web Developer & Automation Builder

I'm a web developer in Nyahururu with a background in science education. I build modern, mobile-friendly websites and online shops with M-Pesa payments, and I automate DIY and science projects with ESP32 and sensors. I learn fast, explain technical ideas clearly and see projects through from idea to launch.

PROJECTS

Winn: jewelry and perfume online shop — 2026

Next.js · Supabase · M-Pesa Daraja · Vercel

- Built and launched a full e-commerce site for a Kenyan business with branches in Nairobi, Nakuru, Othaya and Nyahururu.
- Built a product catalogue, cart, checkout, customer accounts, order tracking and an admin area.
- Integrated M-Pesa STK Push payments and made the site installable as an app (PWA).

Lemark Smart Drainage System — 2026

ESP32 · Sensors · IoT

- Designed and built an automated smart drainage system using an ESP32 microcontroller and a range of sensors.
- Reached the national level of the Kenya Science and Engineering Fair (KSEF) 2026.

Personal portfolio website — 2026

HTML · SCSS · JavaScript

- Built a responsive portfolio with scroll animations and a working contact form.

CERTIFICATIONS & ACHIEVEMENTS

Responsive Web Design (Legacy V8) — Nov 2025

freeCodeCamp

Developer certification, about 300 hours of work. Verify at freecodecamp.org/certification/waithakasteev/responsive-web-design

KSEF 2026: National level — 2026

Kenya Science and Engineering Fair

Presented the Lemark Smart Drainage System at the national level.

EDUCATION

Education (Science)
Mount Kenya University