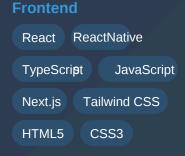
Habu Matano Full-Stack Developer

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- github.com/Ma5Codes
- <u>my-portifoli0.vercel.app</u>

Technical Skills



Backend

Python

Django **FastAPI** PostgreSQL MongoDB **REST APIs**

Node.js

Cloud & DevOps

AWS Docker Git CI/CD

Data & Al

Machine Learning

Profile

Full-Stack Web Developer with 3+ years of experience in building scalable web applications and mobile solutions. Currently developing frontend solutions for a London-based fashion-tech company while maintaining strong backend capabilities. Passionate about creating intuitive user interfaces and robust backend systems, with particular expertise in healthcare applications, service platforms, and real-time monitoring systems. Experienced in modern JavaScript frameworks, computer vision, and cloud technologies.

Professional Experience

Frontend Developer

Wish To Wear

2025-Present | Remote, London, United Kingdom

- Develop and maintain responsive frontend interfaces for fashion-tech mobile application serving international clients
- Build intuitive admin panel components for inventory management and retail analytics
- Implement modern UI/UX designs using React and TypeScript for enhanced user experience
- Collaborate with cross-functional teams to deliver seamless mobile app functionality
- Optimize application performance and ensure cross-browser compatibility for retail platform
- Contribute to design system development for consistent brand experience across platforms

School Internship

Ministry of Agriculture and Livestock development

2024April -2024 Sep | Nairobi, Kenya

- Built interactive dashboards and data visualization components using React and modern CSS frameworks
- Implemented responsive web applications with focus on user experience and accessibility
- Developed reusable UI components following design system principles

Data Visualization

Chart.js

D3.js

Education

Bachelor of Computer Science

Muranga University of Technology

2021–2025 | Muranga, Kenya

Cloud Computing Specialization ALX Africa

2025-Present | Online

Advanced cloud architecture, AWS services, and modern DevOps practices

Certifications

AWS Cloud Practitioner

React Developer

Python Developer

- Network configuration and Mangement
- Preparation of Technical Specification

Featured Projects

Evently - Event Management Platform

Community Event Organization System 2025 | React.js, TypeScript

- Event Management Dashboard Built comprehensive event creation and management interface with real-time
- Registration System Developed secure attendee registration with automated confirmation workflows
- Attendance Tracking Implemented real-time attendance monitoring for event organizers
- Feedback Management Created interactive feedback collection and analysis system
- Responsive Design Optimized for mobile and desktop event discovery and registration

Tech Stack: Node.js, TypeScript, Tailwind CSS, Express.js, PostgreSQL, Vercel

DaktariHub - Healthcare Platform

Doctor-Patient Booking & Management System 2024 | React, Next.js, Healthcare Compliance

- Patient Records Management Built intuitive interface for managing patient records with search and filtering
- Doctor Profile System –Developed detailed doctor profiles with specialization and availability management
- Admin Dashboard Implemented administrative controls for hospital operations and reporting
- Appointment Scheduling Created dynamic appointment booking system with calendar integration

Tech Stack: React, Node.js, PostgreSQL, Google Maps API, JWT Authentication

Mamafua - Cleaning Service Platform

Local Cleaning Service Marketplace 2025 | React, Sequalize

- Service Provider Profiles Built comprehensive profiles for local cleaning professionals with ratings and reviews
- Client Booking System Developed easy-to-use booking interface for clients to find and hire cleaning services
- ► Location-based Matching Implemented geolocation features to connect clients with nearby service providers
- Real-time Communication Created messaging system for client-provider coordination

Tech Stack: React, Express, MySQL, Stripe API

Drowsiness and Yawn Detection System

Driver Safety Monitoring Platform

2024 | Django, Computer Vision, OpenCV

- Real-time Monitoring Interface Built web-based dashboard for monitoring driver alertness through webcam feed
- Computer Vision Integration Implemented advanced algorithms for detecting drowsiness and excessive yawning patterns.
- Alert System Developed real-time notification system for immediate safety interventions

Tech Stack: Python Django, OpenCV, Computer Vision, WebRTC, Scikit-learn.

Y Key Achievements

Successfully delivered 16+ web applications • Built scalable solutions serving 1000+ users • Reduced application load time by 40% through optimization • Contributed to open-source projects