

KINGSLEY ETOKA

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PROFESSIONAL SUMMARY

Experienced Software Engineer with over 8 years of success in building scalable web and mobile applications across e-commerce, edtech, and healthcare sectors. Proficient in modern technologies including React, Angular, Next.js, NestJS, TypeScript, and PostgreSQL. Known for a strong focus on clean code, problem-solving, and crafting user-centric solutions. Eager to contribute to a mission-driven team committed to delivering impactful and meaningful products.

WORK EXPERIENCE

Feature/Mind Dubai, United Arab Emirates	Senior Frontend Engineer (Remote)	04/2024- present
	<ul style="list-style-type: none">Integrated multiple checkout payment options, including Nuhdeek Points, Payfort, Apple Pay, and coupons, enhancing user flexibility and contributing to improved conversion rates.Implemented comprehensive SEO strategies across CLP, PLP, PDP, and static pages, resulting in enhanced search visibility and higher organic traffic.Developed and refined the ERX (Electronic Prescription) ordering flow, improving order accuracy and streamlining the pharmacy fulfillment process.Built and optimized the pharmacy locator with Google Maps integration, improving store discovery while reducing location service costs.Optimized Algolia search queries by reducing unnecessary calls and fine-tuning configuration, leading to faster search performance and reduced API overhead.Successfully led the frontend migration of the eCommerce site from Magento to Next.js, resulting in a faster, more modern platform and earning recognition as best contributor to the project.	
Examroom.ai Wilmington, USA	Senior Frontend Engineer (Remote)	03/2023- 04/2024
	<ul style="list-style-type: none">Designed and launched the onboarding flow for new site managers, reducing manual support requests by 40% and accelerating client activation time by 30% through automation of data capture.Developed a receptionist console to verify data submitted during onboarding, ensuring data accuracy and compliance before site activation.Executed AI-powered check-in modules using TensorFlow for face, ID card, and fingerprint verification, enhancing exam security and automating student verification.Delivered the exam slot booking system to support flexible scheduling for multiple exam types, increasing throughput and reducing booking errors.Developed user management tools for admins and site managers to easily control user accounts, improving visibility and auditability.Introduced role-based access control (RBAC), enabling site managers to assign custom permission levels across their teams and improving system security.	

Zarttech
Netherlands

Senior Frontend Engineer (Contract Remote)

10/2022– 05/2023

- Built a payment tracking dashboard for Zarttech admins, improving billing accuracy by 25% and providing real-time visibility into subscription data across 100+ client organizations.
- Integrated SSO authentication and RBAC into the admin portal, reducing unauthorized access incidents by 70% and meeting enterprise security compliance requirements across all partner organizations.
- Delivered a managed DNS configuration UI that empowered non-technical users to set up custom domains, reducing support requests and improving onboarding time.
- Built an analytics dashboard to surface key usage and engagement metrics, enabling stakeholders to make data-driven decisions and track product performance.

Shopnest.africa
Lagos, Nigeria

Senior Fullstack Engineer (Remote)

06/2022– 03/2023

- Blended Meta and TikTok APIs to allow vendors to schedule product promotions across Instagram, Facebook, and TikTok, reducing duplication and helping increase multichannel sales.
- Meta Messaging integration to centralize vendor communication, enabling them to manage Facebook and Instagram business messages directly from the platform and improve response time.
- Built a WebSocket-based chat microservice for real-time vendor-to-customer communication, improving engagement and increasing buyer trust.
- Built a scalable notification microservice to handle email and SMS delivery, enhancing user communication across the platform.
- Documented internal and external APIs using Swagger and Postman, improving onboarding for new developers and ensuring consistent API usage across teams.

TheOaksoft
Lagos, Nigeria

Frontend Engineer (Remote)

01/2021– 06/2022

- Built PLP, PDP, and CLP modules with SEO-focused enhancements to address low indexing, which boosted search engine visibility and increased organic traffic.
- Integrated Google Places API into the delivery flow, reducing failed deliveries by 35% and improving address accuracy, resulting in increased customer satisfaction and delivery efficiency.
- Built an order tracking interface in response to user demand for real-time updates, improving post-purchase experience and reducing support ticket volume.
- Introduced a micro-frontend architecture to address growing codebase complexity, allowing independent team deployments and reducing maintenance overhead across modules.

Bonitas ICT
Port Harcourt,
Nigeria

Lead Engineer (Hybrid)

02/2018– 01/2021

- Led the digital transformation of government MDAs, including Anambra State Housing Development Corporation (ASHDC), by modernizing their workflows through tailored web solutions, improving operational transparency and efficiency.
- Designed and launched the company's corporate website to address low brand visibility, resulting in a stronger online presence and refined client acquisition.
- Directed the development of the company's internal Health, Safety & Environment (HSE) compliance software, increasing staff adherence to HSE policies and improving internal audit readiness.

PROJECTS

Nahdi E-Commerce Platform (FeatureMind)

nahdionline.com

- The technology stack includes: Next.js, React, TypeScript, Algolia, Redux, Radix Primitives, Tailwind CSS, Contentful CMS, HTML5, GO, and Magento.
- Features I worked on include: SEO, Map and geo-location features, Payfort and Apple Pay payment integration, reviews system integration with Bazaarvoice system, website optimization, checkout flow implementation, pharmacy locator, ERX order flow, dynamic yield, user experience personalization and SSR hydration and website performance issue fixes

GymShark E-commerce (FeatureMind)

gymshark.com

- The technology stack includes: Next.js, React, TypeScript, Dynamic yield, Redux, PWA, CSS, Contentful CMS, and HTML5.
- Features I worked on include: Blog, Map and geo-location features, SEO website optimization, product list page, product detail page, flow implementation, hydration, and website performance issue fixes.

Site Manager Console (Examroom)

[Site manager console](#)

- The technology stack includes: Angular, RXJS, NGRX, Angular Signals, TypeScript, Tailwind CSS, Angular Material, Module federation, Micro-frontends, Nx Workspace, Tensorflow, Jest, and cypress.
- Developed key features including the blog, map and geo-location functionality, SEO website optimization, product listing and detail pages, user flow implementation, hydration handling, and performance improvements across the website.

Form Builder (Examroom)

[Exai Form builder](#)

- The technology stack includes: Angular, RXJS, NGRX, Angular Signals, TypeScript, Tailwind CSS, Angular Material, Nx Workspace.
- Worked on key features like layout implementation, dynamic form rendering from JSON configurations, and UI view development.

Item Bank (Examroom)

[Itembank console](#)

- The technology stack includes: Angular, RXJS, NGRX, Angular Signals, TypeScript, Tailwind CSS, Angular Material, Module federation, Micro-frontends, Nx Workspace, Tensorflow, Jest, and cypress.
- Implemented the Question Bank workflow, Role-Based Access Control (RBAC), and Form Builder integration, empowering admins to manage assessments with greater flexibility and reducing manual form creation time by 50%.

Vendors Platform (Shopnest)

shopnest.africa

- The technology stack includes: Nest JS, TypeORM, Prisma ORM, BullMQ, REDIS Cache, socket.io, web socket, Rest API's, Angular, Angular Signals, TypeScript, Tailwind CSS, Angular Material, RXJS, NGRX, Nx Workspace, Ionic, Capacitor, HTML 5.
- Features I worked on include: Chat microservice, permission microservice, Meta and TikTok integration microservice, notification microservice(email & sms), Api documentation (Postman and swagger), Api endpoints, web socket integration (backend and frontend), Chat functionality frontend, App deployment (IOS testflight)

Build Africa E-commerce (TheOakSoft)

buildafrica.store

- The technology stack includes: Angular, Angular Signals, TypeScript, Tailwind CSS, Angular Material, RXJS, NGRX, Module Federation, Webpack, micro-frontend, Ionic, Capacitor, HTML5.
- Features I worked on include: Authentication, Cart, checkout, paystack payment integration, Order tracking, account dashboard,

ICT AGENCY (Innovate Space)

innovatespace.co

- The technology stack includes: Next.js, React, TypeScript, PostgreSQL, Prisma ORM, Redux, Radix Primitives, ShadCN, Server actions, Api route Tailwind CSS, Tanstack Query & HTML5.
- Features I worked on include: SEO, Payment, Blog, Ratings API and courses.

Study Buddy AI (Side Project)

study-ai

- The technology stack includes: Next.js, React, TypeScript, PostgreSQL, Prisma ORM, Redux, Radix Primitives, ShadCN, Server actions, Gemini AI, Api route, Tailwind CSS, Tanstack Query & HTML5.
- Delivered AI-powered question generation and passage summarization tools, decreasing content creation time by 60%; also implemented payment and authentication flows, enabling secure access to paid features.

EDUCATION

Nnamdi Azikiwe Universtiry
2013-2017

Bachelor of Education in Computer Science

CERTIFICATIONS

[Hackerrank Frontend Certification](#)

[Associate Android Developer \(Google, Andela and Pluralsight\)](#)

SKILLS

System Design
Scrum and Agile development
API Design(REST)
Component-Based Architecture
Unit and Integration Test
Responsive design
CI/CD

TECHNOLOGIES

Frontend: React, Next JS, Angular, Angular Material, Tailwind, CSS, ShadCN, Framer, Typescript, GSAP, Micro frontends, Webpack, Babel, Sass, NGRX, Redux Toolkit, Zustand, Tanstack Query, Storybook, Jest, HTML5, and SEO.
Backend: Node JS, Nest JS, Express, Bull MQ, Mico services, Docker, Redis, BullMQ, Postgres, TypeOrm and Prisma.
Mobile: React Native, Expo, Ionic, Capacitor, and Kotlin