

SAMUEL OJERINDE

Senior Frontend Engineer · Fintech, Commerce & AI-Powered Products

Toronto, Canada · Open to Remote · samuelojerind@gmail.com

samuelojerinde.com · github.com/DoctorMathx · linkedin.com/in/samuel-s-ojerinde · x.com/SamuelOjerind

PROFESSIONAL SUMMARY

Senior Frontend Engineer with 7+ years building production-grade products across fintech, payments, commerce, healthcare, and enterprise AI. Specialized in React, Next.js, and TypeScript, with deep experience translating complex backend systems and financial infrastructure into clean, accessible, high-performance user interfaces. Comfortable owning frontend architecture end-to-end and partnering closely with product, design, and platform teams.

RELEVANT EXPERIENCE

Senior Frontend Engineer · Neo Health

Apr 2026 – Present

Health Wallet Platform · Remote

- Build and scale the frontend of a health wallet platform integrating payments, wallets, and financial workflows across patient and provider experiences.
- Design and implement secure, high-performance interfaces for sensitive financial interactions inside healthcare workflows.
- Own frontend architecture decisions across API integration, product flows, and reusable component patterns; partner with product, backend, and design on wallet features and end-to-end user journeys.

Tech: TypeScript, React, Next.js, Tailwind CSS, REST APIs, System Design

Enterprise AI Ops Engineer · Accenture

Feb 2025 – Apr 2026

Enterprise AI Systems

- Supported enterprise AI products serving large-scale organizations; resolved production issues across APIs, authentication (SSO), infrastructure, latency, and access.
- Built internal tooling and automation for diagnostics, monitoring, reporting, and system reliability — reducing repeat manual processes and improving incident visibility for engineering and operations teams.
- Used Python and SQL for troubleshooting, data integrity checks, and operational workflows; coordinated technical resolution paths for enterprise customer escalations.

Tech: Python, SQL, REST APIs, Datadog, System Observability, Automation

Senior Frontend Engineer · Loma Bank

Feb 2023 – Jan 2025

Core Banking & Payments

- Led frontend development for core banking and payment systems powering accounts, transfers, merchant operations, and internal financial workflows.
- Built operational dashboards giving banking teams real-time visibility into transactions, accounts, and merchant activity.
- Partnered with backend teams on integrations with payment processors and banking networks, including frontend systems connected to real-time payment flows.
- Drove usability and consistency improvements across digital banking products and internal tools.

Tech: TypeScript, React, Next.js, Tailwind CSS, REST APIs, Fintech Integrations

Senior Frontend Engineer (Contract) · Finstore

Oct 2024 – Dec 2024

E-commerce Storefront Platform

- Built scalable merchant storefront templates for retail, beauty, and lifestyle merchants, with fast setup flows and conversion-focused product sections.
- Designed reusable UI patterns across product pages, category pages, and checkout-focused journeys; improved storefront performance, layout consistency, and mobile responsiveness.

Tech: React, Next.js, Tailwind CSS, E-commerce Architecture, Performance Optimization

Frontend Engineer & CIO · Visual ICT (TagPay)

Apr 2020 – Oct 2022

Fintech / Banking-as-a-Service

- Led engineering direction across payments, accounts, and banking-as-a-service infrastructure; translated business goals into technical execution across frontend and platform workflows.
- Delivered the frontend systems powering Fintava's early banking-as-a-service platform, including transaction flows, operational dashboards, and card infrastructure experiences.
- Owned architecture, integrations, and delivery for fintech products; collaborated with stakeholders on requirements, system design, and roadmap.

Tech: JavaScript, React, TypeScript, Payment APIs, Card Infrastructure, System Architecture

Software Developer · Diplomatic Vista

Sept 2018 – Feb 2020

Web Applications

- Built and maintained web applications for internal and customer-facing systems; developed reusable frontend interfaces and supported production updates, bug fixes, and feature improvements.

Tech: JavaScript, HTML, CSS, Web Applications

SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML, CSS, Python, Advanced SQL (PostgreSQL, MySQL)

Frameworks & Libraries: React, Next.js, Node.js, React Native, Tailwind CSS, Framer Motion

Tools & Platforms: Git, GitHub, Vercel, Render, Supabase, Prisma, Datadog, Kubernetes, Figma, Storybook

Domains: Payments, Payment Gateways & Card Processing, Core Banking Systems, Banking-as-a-Service, Transaction Monitoring & Reconciliation, Fraud & Risk Analytics, E-commerce, Enterprise AI, Health Wallets, API Integration

SELECTED PROJECTS

Neo Health (Slate) — slate.neo.health

Frontend for a health wallet platform — secure payment interactions, patient-provider workflows, and high-performance UI.

Qulture — joinqulture.com

Events and social discovery platform built around moments, challenges, and community participation.

Finstore Premiere — finstore-premiere-templates.vercel.app

Premium storefront template with clean product browsing and a checkout-focused UI.

Template 04 (Myraco) — template-04-myraco.vercel.app

Beauty and lifestyle storefront focused on premium product storytelling and mobile-first design.

CERTIFICATIONS

- Artificial Intelligence Essentials V2 — IBM.
- Internationally Certified AML Master (I-CAMM) — International KYC Certification Association (IKYCA), Apr 2025.
- Fraud Detection and Fraud Analytics for Fraud Risk Management — Financial Crime Academy, Jan 2025.
- Certified Scrum Product Owner (CSPO) — product ownership, agile delivery, stakeholder collaboration, backlog management.
- Certified ScrumMaster (CSM) — agile team delivery, sprint planning, team facilitation, delivery coordination.

EDUCATION

B.Sc., Mathematics

University of Ilorin — Ilorin, Nigeria

Apr 2014 – May 2018

Diploma, Computer Science

MULCOED — Ibadan, Nigeria

Feb 2011 – Mar 2014