KALANA KAVINDA

Full Stack Web Developer | Associate Software Engineer

kalanakavinda8@gmail.com | +94 76 066 5594 | linkedin.com/in/kalana-kavinda | github.com/kalana8 | Sri Lanka | Open to Remote & Relocation

PROFESSIONAL SUMMARY

Full Stack Web Developer with 1+ year of hands-on experience designing, building, and deploying 5+ production web applications for international clients across Belgium, Australia, and Sri Lanka. Proficient in React, Next.js, TypeScript, Node.js, Supabase, and AWS cloud services (S3, Lambda, DynamoDB, Cognito, Rekognition). Experienced in Agile development, REST API integration, CI/CD pipelines, and cloud deployment on Vercel and AWS. Currently completing a BSc (Hons) in Software Engineering while delivering real-world SaaS platforms as a solo full-cycle developer.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Java, Kotlin, C#, Python

Frontend: React, Next.js, Tailwind CSS, Bootstrap, shadcn/UI, Material UI, HTML5, CSS3

Backend: Node.js, REST APIs, ASP.NET Core (.NET), MVC Architecture, Supabase

Databases: PostgreSQL, MySQL, SQLite, DynamoDB, Supabase (PostgreSQL, Auth, Realtime, Storage)

Cloud & AWS: AWS S3, Lambda, DynamoDB, Cognito, IAM, WebSocket API, Rekognition

DevOps & Tools: Git, GitHub, Docker, Vercel, CI/CD Pipelines, Postman, VS Code, IntelliJ IDEA

Mobile: Android Development (Android Studio, Java / Kotlin)

Integrations: Stripe Payments, Twilio / Calling APIs, i18n Localisation, Unit Testing

WORK EXPERIENCE

Frontend Developer Intern | **Gamage Recruiters (Pvt) Ltd.**   *Sep 2025 – Mar 2026*

React · Tailwind CSS · REST APIs · Agile · Code Review

- Built and maintained responsive frontend interfaces using React and Tailwind CSS, directly improving user engagement across multiple recruitment platform pages.
- Integrated 10+ REST API endpoints, enabling seamless real-time data flow between the React frontend and backend services.
- Participated in Agile sprint cycles, daily standups, and peer code reviews within a professional team of 8+ developers.
- Refactored reusable UI components based on client feedback, reducing reported frontend bugs by an estimated 30% through improved component consistency.
- Collaborated cross-functionally with backend developers to align API contracts and accelerate feature delivery.

Freelance Full Stack Developer | **Self-Employed (International Clients)**   *2024 – Present*

React · TypeScript · Node.js · Supabase · AWS · Stripe · Vercel · Docker

- Independently designed, developed, tested, and deployed 5+ production web applications for clients in Belgium, Australia, and Sri Lanka — managing the full project lifecycle from requirements to launch.
- Built SaaS platforms featuring real-time functionality, multi-language support, role-based admin dashboards, and Stripe payment integrations as a solo developer.
- Deployed all client applications on Vercel and AWS infrastructure, maintaining high uptime and performance for live, user-facing products.
- Communicated directly with international clients to gather requirements, deliver iterative updates, and meet agreed deadlines across multiple time zones.

KEY PROJECTS

OzyChat — Real-Time Chat & Ad Platform — ozychat.com.au

Stack: React, TypeScript, AWS (Cognito, WebSocket API, S3, DynamoDB, Lambda, IAM, Rekognition), Stripe, Tailwind CSS

- Architected and built a full-featured real-time messaging platform (comparable to WhatsApp) — including instant messaging, voice/video calling APIs, media sharing, and story uploads for an Australian SaaS client.
- Implemented AWS WebSocket API for real-time communication and AWS Cognito for secure authentication and session management, supporting a growing user base.
- Built a marketplace ad wall where users pay via Stripe to post ads visible globally; ad owners receive direct messages through the platform, generating recurring subscription revenue.
- Integrated AWS Rekognition for automated adult content moderation, automatically detecting and blocking inappropriate images on the ad wall.
- Deployed the full stack on AWS (Lambda, DynamoDB, S3, IAM), ensuring scalability, reliability, and minimal cold-start latency.

ImmoAura — Multilingual Real Estate SaaS — immoaura.be

Stack: React, Tailwind CSS, Supabase (PostgreSQL, Auth, Realtime)

- Built a multilingual SaaS platform (Dutch, French, German, English) for a Belgian real estate media company, enabling clients to manage property listings in their preferred language.
- Developed full admin and client dashboards with role-based access control using Supabase Auth, ensuring secure data separation between user tiers.
- Implemented Supabase Realtime to push live property listing updates to clients without page refreshes.

TripYou — Travel Agency Web Application — tripyou.lk

Stack: React, Frontend UI Libraries, Supabase (PostgreSQL)

- Developed a full-stack travel agency website with a content management backend, enabling staff to independently create and update travel packages and destination pages.
- Built dynamic booking-focused UI with modern React component architecture and Supabase backend for real-time content storage and retrieval.

Assolar — Multilingual Corporate Website — assolar.be

Stack: React, Vue.js, i18n

- Delivered a professional bilingual (Dutch / French) corporate website for a Belgian solar energy company, implementing dynamic language switching with i18n localisation.
- Focused on fast load performance, mobile responsiveness, and clean UI — resulting in a client-facing marketing site ready for production launch.

EDUCATION

- **BSc (Hons) Software Engineering** | **Cardiff Metropolitan University** *2026 – 2027 (Expected)*

- **Higher Diploma in Computing and Software Engineering** | **Cardiff Metropolitan University**

  2023 – 2025

ADDITIONAL INFORMATION

Availability: Immediately available   **| Work Auth:** Sri Lanka (open to remote & international opportunities)

Languages: English (professional), Sinhala (native)