KANAN FARZALIYEV

📞 +44 7851 873757 | 🖂 kanan.farzali@gmail.com | 🌐 <u>GitHub</u> | <u>LinkedIn</u> | <u>Portfolio</u>

Experienced and results-driven Senior Front-End Developer with 13+ years of expertise in building high-performance, user-centric web applications. Adept at architecting scalable solutions using Next.js, React, and TypeScript, with a strong focus on performance optimisation, accessibility, and seamless user experiences. Proven track record of leading teams, modernising legacy systems, and delivering Agile-driven solutions for diverse industries, including real estate, gaming, fintech, and e-commerce.

TECHNICAL SKILLS

Frontend Development

- **V** Languages & Frameworks: JavaScript (ES6+), TypeScript, React, Next.js, React Native, Expo
- V State Management: Redux Toolkit, Zustand, TanStack Query
- VI & Styling: Figma, TailwindCSS, Shadcn, Material UI, Styled-Components
- **Animation & Graphics**: GSAP, Three.js, React Pixi, Phaser

Backend & Databases

- **V** Technologies: Node.js, Express, PHP, SQL, REST APIs, GraphQL
- **V** Databases: PostgreSQL, MySQL, MongoDB, Supabase, Neon, Appwrite, Convex

Tools & Integrations

- **AI & CMS**: OpenAI, CloudinaryAI, SanityCMS, ContentfulCMS
- **V** Payments & Security: Stripe, Clerk, Sentry, Plaid, Dwolla, Twilio
- **V** Testing & Performance: Vitest, Jest, Enzyme, Testing-Library, Lighthouse

PROFESSIONAL EXPERIENCE

Vodafone — Senior Front-End Developer

📍 London (Remote) | 📂 Feb 2025 – Present (Contract)

- Building high-performance, scalable, and SEO-friendly front-end applications using **Next.js 15**, **React**, and **TypeScript**, ensuring seamless integration with **REST APIs**.
- Translating **Figma** designs into pixel-perfect, responsive UI components, ensuring design consistency and user-friendly experiences across devices.
- Developing and maintaining comprehensive unit tests with **Vitest**, collaborating closely with QA teams to proactively identify and resolve issues.
- Enhancing UI/UX efficiency by leveraging **TailwindCSS** for scalable and maintainable styling, adhering to best practices for performance, accessibility, and design consistency.

Blue Lagoon Iceland — Senior Front-End Developer

- Enhanced performance and usability for core and booking websites using **Next.js**, **Contentful CMS**, and **GraphQL**.
- Collaborated cross-functionally to deliver measurable improvements in user engagement and site metrics.

Treatwell — Senior Front-End Developer

📍 Central London (Remote) | 📂 Oct 2023 – Apr 2024 (Contract)

- Engineered a high-performing client website with **Next.js**, **TailwindCSS**, and **Supabase**.
- Optimised data flow and UX through advanced **Next.js** capabilities, driving user satisfaction.

Gamesys — Senior Front-End Developer

📍 Central London (Remote) | <u></u> Nov 2022 – May 2023 (Contract)

- Developed and maintained gambling games using Next.js, React Pixi, and Phaser.
- Created detailed documentation to meet Online Gambling Policy compliance.

Foxtons — Senior Front-End Developer

P London (On-site) | 💏 Oct 2021 – Sep 2022 (Permanent)

- Championed **Test-Driven Development (TDD)** practices to improve code quality and reliability.
- Delivered high-performing web applications with **Next.js** and advanced CSS3 animations.

WeDo Digital Solutions — Senior Front-End Developer

P London (Remote) | T May 2021 – Jul 2021 (Contract)

• Designed and developed the company's main website using Next.js and React.

Spacebar Media — Senior Front-End Developer

P London (On-site) | 📂 Sep 2019 – Feb 2020 (Contract)

• Contributed to the full lifecycle of online gambling game development with **React**, **React Pixi** and related technologies.

Incubeta — Full Stack Developer

P Central London (On-site) | 📅 Oct 2013 – May 2019 (Permanent)

- Led the development of internal tools and platforms, utilising diverse front-end and back-end technologies.
- Implemented complex solutions to support digital advertising operations.

Atkins Global — IT Consultant / Web Developer

📍 London (On-site) | 📂 Sep 2012 – Oct 2013 (Permanent)

• Developed front-end features using modern JavaScript frameworks and responsive design principles.

RoloNews Ltd — Junior Front-End Developer

📍 Southampton (On-site) | 📂 Oct 2011 – Aug 2012 (Permanent)

• Built web applications for a digital news platform with a focus on performance and crossdevice compatibility.

EDUCATION

MSc in Software Engineering | Merit | 2010 – 2011 *University of Southampton*

BSc in Computer Science | Distinction | 2006 – 2010 *Azerbaijan State Oil Academy*

ACHIEVEMENTS & CERTIFICATIONS

🏆 University of Southampton Scholarship Recipient

Agile Scrum Master Certification

1 Two-Time Azerbaijan Chess Champion

Runner-up in National Math Olympiad

PERSONAL PROJECTS

LibraConnect: University Library Management System

Stack: Next.js 15, React 19, TypeScript, Neon, PostgreSQL, Drizzle ORM, Upstash Redis, ImageKit, Resend, Shadcn, TailwindCSS

A **comprehensive library management system** for universities, featuring **an admin panel** for managing books, users, and reservations. Built with **Next.js 15** for high performance and **Drizzle ORM** for efficient database handling.

Founders Hub: Startup Directory Platform

Stack: Next.js 15, React 19, Sanity CMS, TailwindCSS, ShadCN, TypeScript A platform for exploring and listing startups, featuring modern frontend technologies and integration with **Sanity CMS** for dynamic content management.

<u> Live Demo</u>

SmartCare: Healthcare Management System

Stack: Next.js 14, Appwrite, TypeScript, TailwindCSS, ShadCN, Twilio A patient management app for scheduling appointments with doctors, with **SMS notifications** and an **admin panel** for managing bookings.

Audify-AI: AI Podcast Platform

Stack: Next.js 14, TypeScript, Convex, OpenAI, Clerk, ShadCN, TailwindCSS A podcast platform with **AI-driven content curation**, secure authentication, and a **sticky audio player** for seamless listening.

Artifinity: AI-Powered Image SaaS

Stack: Next.js 14, TypeScript, MongoDB, Clerk, Cloudinary, Stripe, ShadCN, TailwindCSS An **AI-powered** image management and enhancement platform with authentication, payments, and cloud storage.

O Live Demo

Finexus: Banking App Platform

Stack: Next.js 14, TypeScript, Appwrite, Plaid, Dwolla, React Hook Form, Zod, Chart.js, ShadCN A secure fintech platform featuring data visualisation, API integrations, and real-time transactions.

<u> Live Demo</u>

Neumora: Modern UI/UX SaaS Website

Stack: Vite, React, TypeScript, TailwindCSS A sleek **UI/UX SaaS website** showcasing **modern design principles** and user interactivity.

Starloom: Award-Winning Website

Stack: GSAP, Vite, React, TailwindCSS A **visually engaging site** with **scroll-triggered animations**, **geometric transitions**, and **video storytelling**.

O Live Demo

SpectraSpace: 3D Dev Portfolio

Stack: Three.js, Vite, React, React Three Fiber, React Three Drei, EmailJS, TailwindCSS A **3D portfolio** with a **minimalist design**, highlighting technical skills through interactive 3D elements.