

Nadeera Silva

Full-Stack & Mobile Software Engineer (Flutter • React/Next.js • Node.js • AI Integrations)

Colombo, Sri Lanka — on-site, hybrid or remote; available to start immediately

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SUMMARY

Software engineer with 5+ years of remote freelance experience (since Sep 2021) shipping production mobile apps, web/SaaS products, payment integrations and AI features for clients in the US, Morocco, the Bahamas and elsewhere. Builds end-to-end: Flutter and React Native apps, React/Next.js front ends, Node.js, Laravel and Spring Boot backends, Firebase/Supabase/SQL data, and AWS/Docker deployments. Level 1 Fiverr seller with 25 completed orders and a 5.0/5 rating. BSc (Hons) Software Engineering (2:1), English-medium education, fluent professional English.

TECHNICAL SKILLS

- Mobile:** Flutter/Dart, React Native/Expo, Swift/StoreKit, In-App Purchases, Firebase Auth, Google/Apple Sign-In, OneSignal, AdMob, Google Maps, App Store & Play Store releases
- Web & Backend:** React, Next.js, TypeScript, JavaScript, Node.js/Express, PHP/Laravel, Java/Spring Boot (microservices), Python, REST APIs
- Data:** MySQL, PostgreSQL, MongoDB, Firebase/Firestore, Supabase
- Cloud/DevOps:** AWS (ECS Fargate, ECR, S3, CloudFront, Lambda, API Gateway, Cognito), Docker, Linux, Git/GitHub, CI/CD
- AI & Automation:** LLM API integration (OpenAI, Gemini), RAG, AI agents, prompt engineering, n8n workflow automation, webhooks; regularly uses AI-assisted coding tools such as Cursor
- Payments:** Stripe, PayPal, Razorpay, PayHere, Apple StoreKit / Google Play billing
- Game & E-commerce:** Unity 3D (C#), Shopify customization

EXPERIENCE

Freelance Software Engineer

Sep 2021 – Present

NX Dev Solutions / Fiverr / direct clients • Remote

- Run NX Dev Solutions (nxdevsolutions.com), a remote software studio delivering mobile apps, web/SaaS products, AI automation and payment integrations from idea to production release.
- Level 1 Fiverr seller: 25 completed orders with a 5.0/5 rating and repeat clients in the US and Morocco.
- **Recipients (client):** maintained a production Flutter app with PHP/MySQL backend and admin panel, handling debugging, security hardening, token-based authentication and in-app purchase billing.
- Built n8n workflow automations for clients and integrated payment gateways (Stripe, Razorpay, PayHere) and push notifications.
- Shipped client apps to the App Store and Google Play, and supported them after release.

Software Engineering Intern

Oct 2022 – Mar 2025

ePedia Pvt Ltd • Katunayake, Sri Lanka (Hybrid)

- Developed Unity 3D games (C#), enhancing user experience and interactivity.
- Customized Shopify solutions to meet client needs, streamlining e-commerce processes.
- Handled payment gateway integrations, ensuring secure and efficient transactions.
- Created mobile applications using Flutter and native iOS/Android technologies.

SELECTED PROJECTS

FilmyBox — filmybox.com

Production movie and web-series streaming platform with subscription plans, multi-gateway payments and native iOS StoreKit integration. **Stack:** Flutter, Swift/StoreKit, PHP/Laravel, Firebase.

Pactroom — pactroom.app (own SaaS, early development)

Private client portal for freelancers: per-project rooms for chat, files, tasks and decisions, with role-based access and a project-aware AI assistant that answers questions from project history with source references and creates tasks from conversations.

Your Health AI (independent)

Flutter health assistant using Supabase, the OpenAI API and OneSignal notifications.

POS SaaS (independent)

Point-of-sale system built as Java Spring Boot microservices with REST APIs and Docker.

Drive Smart (academic)

Police and driver mobile apps: officers scan driver QR codes to record violations, drivers view and pay fines; Firebase backend.

Train Tracking IoT System (academic)

ESP32/Arduino with NEO-6M GPS sending live location to a MySQL-backed API; React Native passenger app.

EDUCATION

BSc (Hons) Software Engineering, 2:1

Jun 2025 – Jul 2026

Cardiff Metropolitan University (via ICBT Campus), Sri Lanka

Computer Software Engineering

2021 – 2025

NIBM, Sri Lanka

CERTIFICATIONS

• Android Application Development — Great Learning	Nov 2024
• Software Engineer Intern — HackerRank	Oct 2024
• Introduction to iOS Mobile Application Development — Meta	Jun 2024
• Software Engineer — HackerRank	May 2024
• Frontend Developer (React) — HackerRank	May 2024
• Responsive Web Design; Scientific Computing with Python — freeCodeCamp	May 2024