

Ameah Tem Chelsy

Full-Stack Developer · React · NestJS · TypeScript · Flutter

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github.com/chelsynew72 · my-portfolio-steel-seven-91.vercel.app

PROFILE

Self-driven Full-Stack Developer trained at Rebase Code Camp (Yaoundé), an international-standard coding institution in Cameroon. Proficient in JavaScript (ES6+), TypeScript, React, Next.js, Vue 3, NestJS, Flutter, and RESTful API development. Built and deployed production-grade applications including a real-time fitness coaching platform and an AI-powered spaced repetition learning app. Strong foundation in system design, clean architecture, Docker, CI/CD, and UI/UX with Figma. Actively seeking a remote junior full-stack developer role.

PROJECTS

FitPro — Fitness Coaching Platform

[Live Demo](#)

Next.js 14	NestJS	MongoDB	Socket.io	TypeScript	Firebase Auth	Recharts
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- Architected a multi-role platform (Client / Coach / Admin) with workout plan builder, nutrition logging, progress analytics, and subscription billing.
- Designed a modular NestJS backend with JWT + Firebase Auth guards, RBAC middleware, and MongoDB schemas optimised for nested document queries.
- Implemented real-time WebSocket chat with Socket.io supporting concurrent rooms; all UI screens designed in Figma before implementation.
- Built interactive analytics dashboard with Recharts, visualising weekly progress data per user.

FlashcardApp — AI-Powered Spaced Repetition System

[Live Demo](#)

Vue 3	TypeScript	Laravel 12	MySQL	Groq LLaMA AI	Pinia
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- Built an AI-enhanced learning platform implementing the SM-2 spaced repetition algorithm with Groq LLaMA for automatic flashcard generation from user notes.
- Designed a scalable Laravel RESTful backend with MySQL schema management, community deck-sharing, and streak/progress tracking.
- Managed global state with Pinia; enforced TypeScript throughout Vue 3 frontend for full type safety.

WebCrawler UI — Site Crawling & Data Extraction Tool

[Live Demo](#)

React	Node.js	TypeScript	REST API	Cloudflare Pages
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- Full-stack web crawler that recursively maps links and extracts structured data, surfaced through a real-time React dashboard.

Personal Portfolio

[Live Demo](#)

Next.js	TypeScript	Tailwind CSS	Framer Motion	Vercel
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- Designed in Figma and built with Next.js + Framer Motion; automated CI/CD via GitHub Actions; Lighthouse performance score 95+.

TECHNICAL SKILLS

Frontend	React.js · Next.js · Vue 3 · Nuxt.js · Svelte · TypeScript · JavaScript (ES6+) · Tailwind CSS · Framer Motion · HTML5 / CSS3 · Redux · Zustand · Pinia · React Query · SWR
Mobile	Flutter · Dart · React Native · Cross-platform iOS & Android development · Flutter animations · Provider · Riverpod · React Navigation · Expo
Backend	Node.js · NestJS · Express.js · Fastify · Laravel · REST APIs · GraphQL · WebSockets · Socket.io · JWT Auth · OAuth 2.0 · Microservices
JS Concepts	Event loop · Closures · Promises · Async/Await · Prototypal inheritance · Modules (ESM/CJS) · Functional programming · Debounce/Throttle · Memoisation

Databases	MongoDB · PostgreSQL · MySQL · Firebase · Supabase · Redis (caching) · Prisma ORM
DevOps & Tools	Docker · Git · GitHub Actions · Vercel · Render · Figma · Postman · Webpack · Vite · CI/CD pipelines
Architecture	SOLID principles · Layered NestJS architecture · JWT + RBAC · API-first design · Clean Architecture · DRY / modular component design

EDUCATION & TRAINING

Full-Stack Web Development — Rebase Code Camp — Yaoundé, Cameroon	2023 – 2025
■ Completed a 2-year international-standard program covering frontend, backend, databases, and deployment. ■ Trained in JavaScript (ES6+), React, NestJS, Node.js, TypeScript, SQL/NoSQL databases, REST APIs, and Git. ■ Participated in the WMA Wikimedia Hackathon, contributing to open-source projects. ■ Emphasis on real-world project delivery and job-ready engineering skills.	
GCE Advanced Level (A-Level) — Cameroon GCE Board	2023
GCE Ordinary Level (O-Level) — Cameroon GCE Board	2021

LANGUAGES

English — Fluent	French — Fluent
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