

Kaan Ses

Software Developer

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· Istanbul, Turkey (UTC+3) — open to remote

Profile

Software developer with **three products shipped to production**: a paid iOS app on the App Store, a notarized macOS utility, and an e-commerce marketplace processing real payments for a client. Full-stack across TypeScript/Node and C#/.NET, with native Swift and Rust experience. Self-directed — takes products from first commit through payments, App Review, and DNS to a live URL.

Projects

TheBeatBeast — Beat & Sample Marketplace **LIVE · CLIENT** 2026
thebeatbeast.com — the official store of producers with **10B+ total streams**; built and developed end to end

- Next.js 15 · TypeScript · PostgreSQL · Prisma · Redis · Cloudflare R2 · Docker
- Processes **real sales** through the **PAYTR payment gateway**: webhooks, VAT/fee handling, coupons, auto-generated PDF license contracts.
 - Turborepo monorepo** (web + worker) in strict TypeScript; **BullMQ workers** run ffmpeg audio watermarking, PDF rendering, and email with two-way inbox threading via Cloudflare Email Workers.
 - Zero-egress audio from **Cloudflare R2** via signed URLs; bilingual (EN/TR), full technical SEO.

Flash Reader — iOS Speed-Reading App **APP STORE** 2026
flash-reader.com — designed, built and shipped solo: a paid iOS app live in **175 countries**
Swift · SwiftUI · SwiftData · XCTest · Python (App Store Connect API)

- Built an RSVP reading engine with human-paced timing; imports PDF/ePub/TXT; localized in **5 languages** with a CI localization gate.
- Designed **versioned SwiftData schema migrations** to protect user data across updates.
- Automated the release pipeline via the **App Store Connect REST API**: metadata, screenshots, per-territory pricing, and review submission.

Tellak — Native macOS Cleaner **OPEN SOURCE** 2026
tellak.app · github.com/kaanses/Tellak — a 4.2 MB open-source Mac cleaner built solo, from the Rust core to the UI, signed and notarized by Apple
Rust · Tauri 2 · React 19 · TypeScript · Tailwind CSS

- Eight system tools — cache cleaning, disk analysis, parallelized **SHA-256 duplicate detection**, app uninstaller, RAM optimizer — safety-first: nothing is auto-deleted.
- Rust core for filesystem performance; signed, notarized releases via GitHub.

Drip House — Storefront Rebuild **LIVE · CLIENT** 2026
driphousedrip.com — storefront for a \$1M+/year streetwear brand
Preact · TypeScript · Vite · ikas

- Replaced the stock theme with a **custom Preact build** on ikas: **2.5x faster** product pages, **44% less JavaScript**, shipped without interrupting live sales.

kaanses.com — Interactive 3D Portfolio **LIVE** 2026
kaanses.com — a collector box with a rigged toy figure of me inside; bilingual (EN/TR)
Three.js · TypeScript · Vite · WebGL · gltf-transform

- Draggable limbs via **inverse kinematics with self-collision**, slap marks and coffee spills as reactions, and canvas-printed box faces that double as tap targets.
- Build-time asset pipeline bakes shading and skin weights: main-thread blocking at phone CPU speed **~1,070 → ~135 ms**, desktop Lighthouse **100**.

Experience

Live Data Operator — Sportradar 10/2025 – Present
Istanbul — global sports-tech company; official data partner of NBA, UEFA, ATP

- Capture live sports data in real time under strict accuracy and latency requirements for broadcasters and betting operators; resolve anomalies under time pressure.

Backend Developer Intern — Codejust 02/2025 – 08/2025

- Developed REST APIs with **C# / ASP.NET Core** in a microservices architecture; resolved stability issues and built testing frameworks for core services.
- Agile workflow — code reviews and pair programming with seniors.

Search Engine Performance Specialist — Yandex 05/2024 – 05/2025
Remote, freelance

- Evaluated search results and annotated data to improve AI ranking-model accuracy and search UX.

Skills

Core Stack
React · TypeScript · .NET / C# · PostgreSQL
Next.js / Node.js · Railway · Docker

macOS App — Tellak
Rust · Tauri 2 · React 19 · TypeScript

iOS App — Flash Reader
Swift · SwiftUI · SwiftData · XCTest

Web 3D — kaanses.com
Three.js · WebGL · Vite · gltf-transform

Data & Infra
Prisma · Redis · BullMQ
Cloudflare R2 · Workers · REST APIs
Git · GitHub

Education

Siliconmade Academy
Software Development Bootcamp · 09/2023 – 02/2025
Intensive full-stack program; specialized in backend with C#/.NET. Built multiple production-grade projects.

Vakko Esmod, Istanbul
Fashion Design Certificate · 2020 – 2022

Yeditepe University
Translation Studies (incomplete) · 2018 – 2020

Languages

English C2 · full professional
Turkish Native

Highlights

- Paid app approved by App Review and live in **175 countries**
- Production payment integration handling real orders (VAT, webhooks, licensing)
- Ships across **4 ecosystems**: web, iOS, macOS, backend services
- Open-source contributor — MIT-licensed releases on GitHub