

SÜLEYMAN AYYILMAZ

Web Engineer · Full-Stack · SaaS & API-Driven Platforms

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PROFESSIONAL SUMMARY

Full-Stack Web Engineer with five production platforms shipped independently or under contract, plus a published Chrome extension. Owns projects end-to-end and ships fast without skipping the fundamentals — builds mobile-first, tests across devices before every release, and treats error handling as part of the design rather than an afterthought. Builds scalable, performance-first applications on Next.js + TypeScript + PostgreSQL/Prisma, and pairs that with product-level thinking: brand positioning, SEO, multilingual UX, and public launch strategy. Combines engineering depth with process discipline gained at Philip Morris International.

PROFESSIONAL EXPERIENCE

Movith Technologies · Web Engineer (Contract)

Dec 2025 – Jul 2026

- ▶ Migrated corporate site to Next.js SSR, cutting page load from ~4s to under 1.5s and significantly improving Core Web Vitals scores.
- ▶ Designed RESTful API and PostgreSQL schema architecture for Movith Forms; implemented cross-device theme and user data synchronisation.
- ▶ Built 100+ reusable Tailwind CSS components, reducing frontend development cycle by ~30%.
- ▶ Integrated AI-powered chatbot, yielding a measurable uplift in user engagement metrics.
- ▶ Set up Prisma ORM migration pipeline, enabling zero-downtime deployments across environments.
- ▶ Continued providing freelance technical support and feature development post-contract; maintained ongoing collaboration on platform improvements.

Independent / Freelance · Full-Stack Web Engineer

2024 – Present

- ▶ Designed and launched Taktik Dehası — a full-stack football analytics platform with live 2026 World Cup tracking, 2,100+ player records and a match simulation engine — built and deployed to production independently.
- ▶ Continued development of Randevu Dehası SaaS; iterated on multi-tenant architecture, onboarded early users and refined the notification pipeline based on real usage data.
- ▶ Followed the frontend ecosystem closely — adopted Next.js 14 App Router, Prisma 7 and PWA patterns; staying current with production-ready tooling through hands-on project work.
- ▶ Provided ad-hoc consulting and technical guidance to small businesses on web performance, SEO and Vercel deployment workflows.

Philip Morris International · IT Flash Team Intern

Jul – Aug 2023

- ▶ Supported IT operations for 200+ employees at İzmir PMI office; maintained 98% SLA compliance on incident logs.
- ▶ Gained enterprise-grade process discipline through troubleshooting, system monitoring and maintenance in a multinational environment.

CMA Consultancy & IT · C# Developer Intern

Jan – Feb 2023

- ▶ Developed backend modules in C# using OOP principles; contributed to database integration and service layer architecture.

KEY PROJECTS

UMAY — Multilingual Cultural Heritage & Tourism Platform <https://www.umayharita.com/>

Stack: Next.js 14 · TypeScript · next-intl · Zod · Tailwind CSS · Vercel · Static Site Generation

- ▶ Conceived, architected, and shipped a nationwide interactive heritage map — from concept to public launch within days — owned independently end-to-end.
- ▶ Designed a fully static, SEO-first, 14-language architecture spanning all 81 provinces of Turkey across six landmark categories (castles, mosques, churches, ancient sites, palaces, monuments).
- ▶ Personally researched and verified a structured historic-sites dataset covering the majority of Turkey's provinces, cross-referencing every entry to a validated Wikipedia source and exact Google Maps location.

- ▶ Directed and quality-reviewed AI-assisted development end-to-end: defined a strict data-schema and architecture contract, caught and corrected multiple content and regression issues pre-launch through hands-on QA.
- ▶ Owned brand and go-to-market strategy — naming, trademark-risk screening, multilingual SEO metadata, and a public launch campaign engaging Turkey's Ministry of Culture and Tourism and the Presidency.

Taktik Dehası — Football Analytics & Simulation Platform <https://www.taktikdehasi.com/>

Stack: Next.js 14 · TypeScript · PostgreSQL · Prisma · Tailwind CSS · Vercel · PWA

- ▶ Designed and built a full-stack football analytics platform from scratch in under one week; deployed to production with PWA support for mobile installation.
- ▶ Modelled a relational PostgreSQL database with 6 interconnected tables storing 98 historical squads (1930–2026) and 2,100+ player records with ratings, positions and club data.
- ▶ Engineered a rating-based match simulation engine producing weighted random scores, goal logs, player ratings and Man of the Match selection — core feature driving user engagement.
- ▶ Integrated live 2026 FIFA World Cup fixture tracking: 48 teams, 72 matches, real-time group standings with goal difference, wins/draws/losses updated per simulated result.
- ▶ Built side-by-side squad comparison tool with formation visualisation (SVG pitch), positional breakdowns and ATT/MID/DEF analytics — 'Football Manager meets Wikipedia' UX concept.
- ▶ Implemented tournament bracket system (8/16 teams), trivia quiz module and a 'Prophet Mode' to simulate remaining group stage outcomes.

Randevu Dehası — B2B Appointment & Business Management SaaS randevudehasi.com

Stack: Next.js · TypeScript · Prisma · PostgreSQL · WebSocket · Tailwind CSS · WhatsApp API · Twilio · Resend

- ▶ Engineered multi-tenant architecture with role-based access control (Business Owner / Customer / System Admin) for clinics, salons and gyms.
- ▶ Built WebSocket-driven real-time dashboard and interactive calendar with optimistic UI updates for zero-latency UX.
- ▶ Integrated WhatsApp Cloud API, Twilio (SMS) and Resend (email) into a unified automated notification pipeline, reducing no-show rates.
- ▶ Optimised PostgreSQL schema via Prisma ORM; complex relational data model synchronised seamlessly across tenants.

Movith Forms — Production B2B Form SaaS <https://forms.movith.com>

Stack: Next.js · TypeScript · .NET · PostgreSQL · Tailwind CSS

- ▶ Delivered scalable, customisable form UI and backend integration in a live production environment.
- ▶ Built advanced theme customisation (colour, font, background) with cross-device synchronisation.
- ▶ Improved SEO and performance metrics, increasing organic visibility post-launch.

Movith.com — Corporate Website & Platform <https://movith.com>

Stack: Next.js · React · TypeScript · Tailwind CSS · REST API

- ▶ Rebuilt the company's public-facing corporate website from scratch; delivered a modular, scalable component architecture integrated with internal REST APIs.
- ▶ Achieved sub-2s load times via Next.js SSR and image optimisation; improved Core Web Vitals scores across all pages.
- ▶ Sole frontend engineer on the project — owned the full delivery cycle from design implementation to production deployment on Vercel.

SemSearch — In-Page Semantic Search Chrome Extension

<https://chromewebstore.google.com/detail/semsearch/cimbfbhbgbdhlhkhpphicfalcdfcjpe>

Stack: JavaScript/TypeScript · Chrome Extension (Manifest V3) · Semantic Search / Embeddings

- ▶ Built and published a browser extension enabling meaning-based (semantic) search directly within any web page, delivered for client LessonTime.AI.
- ▶ Shipped to the Chrome Web Store as a public, installable product.

TECHNICAL SKILLS

Frontend Next.js 14 · React · TypeScript · Tailwind CSS · WebSocket (client) · PWA

Backend ASP.NET Core · REST API · Node.js · WebSocket (server) · Prisma ORM

Database PostgreSQL · Prisma · schema design · migration management · relational modelling

Deployment Vercel · Railway · Supabase · Git · CI/CD fundamentals

Integrations WhatsApp Cloud API · Twilio (SMS) · Resend · AI chatbot integration

Architecture Multi-tenant SaaS · RBAC · performance optimisation · SEO · simulation engines · mobile-first responsive design · cross-device QA & testing

EDUCATION

B.Sc. in Information Technology
Eastern Mediterranean University · English-medium instruction · Cyprus
Includes 1 year of English Preparatory School (2016–2017)
2016 – 2023

LANGUAGES

Turkish (Native) · English (Advanced — EMU graduate, full English-medium instruction)