

Yunus Emre Koyun

FULL-STACK DEVELOPER

✉ yunusemrekoyun26@gmail.com
☎ +90 542 892 8236
📍 Türkiye

Website
yunusemrekoyun.com
GitHub
github.com/yunusemrekoyun
LinkedIn
linkedin.com/in/yunusemrekoyun



EDUCATION

Computer Engineering
Amasya University
10/2020 – 02/2025
GPA: 3.05 / 4.00
(77.67 / 100)

TECHNICAL SKILLS

Frontend
JavaScript (ES6+), TypeScript,
React.js, Next.js,
HTML5, CSS3,
Tailwind CSS, Bootstrap,
Zustand, Context API,
Axios

Backend
Node.js, Express.js,
RESTful API Development,
JWT Authentication & Authorization,
Role-Based Access Control (RBAC),
File & Media Management,
3rd Party Service Integration

Databases
MongoDB,
PostgreSQL,
Microsoft SQL Server,
Supabase

Mobile
React Native,
Expo,
Cross-Platform Mobile Development

Other Technologies
Git, GitHub, Netlify,
Postman, Render,
Swagger, PM2,
Figma, Linux,
Vercel, Unity

LANGUAGES
English – Advanced (C1)
Professional Working Proficiency

- STRENGTHS**
- Built and deployed a full-stack MERN e-commerce platform with role-based admin management and payment integration.
 - Developed and published multiple production-ready web applications using React, Next.js, Node.js, and MongoDB.
 - Designed and implemented a hotel reservation management system with role-based access control and reservation workflows.
 - Built and deployed interactive WebGL and mobile game projects using Unity.

CERTIFICATES
[IELTS Exam Result 03/03/2026](#)



PROFILE

Computer Engineering graduate and full-stack JavaScript developer. I build web products with React, Next.js, and Tailwind on the front, Node.js and REST APIs on the back, and PostgreSQL, MongoDB or MSSQL underneath. Most of these are e-commerce platforms and a multi-tenant hotel SaaS, and I own each one from the data model through to deploy. Beyond the app code, I run the infrastructure myself: VPS setup, Nginx, PM2, and Cloudflare.

PROJECTS

CepLife – E-Commerce Platform
(Next.js, MongoDB, Next.js API Routes, JWT)
Built a full-stack e-commerce platform (catalog, JWT auth, order tracking, role-based admin), then migrated it off Vercel and Cloudinary to a self-hosted VPS with a provider-agnostic media layer (factory pattern) to remove vendor lock-in and reduced infrastructure costs by more than 20x.

Babil Yalıtım – Corporate Website (CMS)
(React.js, Node.js, MongoDB, Tailwind CSS)
Corporate site for an insulation company with a custom CMS, so the client manages content and languages without a developer.

Oldsocks Fashion – E-Commerce Website
(React.js, Node.js, MongoDB, Payment Integration)
Fashion storefront with iyzico checkout, product filtering, cart, and an admin dashboard for orders and inventory. Also supported with social media account integration.

Hotel Reservation Management System
(Next.js, TypeScript, PostgreSQL, Supabase)
Designed and developed a hotel reservation system with reservation workflows, role-based access control, staff management, customer booking interfaces, and automated email notifications.

Fitness Management Platform
(Next.js, Supabase, TypeScript)
Created a fitness management platform including member management, workout tracking, performance analytics, and responsive dashboard interfaces.

WORK EXPERIENCE

Freelance Full-Stack Developer
Remote · 2024 – Present
Build and ship full-stack web products, owning architecture, frontend, backend, and deployment. Run production infrastructure myself: VPS provisioning, Nginx, PM2, and Cloudflare, plus environment debugging and production migrations. Work independently across the stack, from data modeling and REST API design through release and maintenance.

Intern Engineer
Ziraat Technology · Istanbul Finance Center, Istanbul · Jul 2024 – Jan 2025
Developed real-time money-transfer APIs and fixed SQL bugs as backend training projects in Ziraat's banking-technology environment. Implemented and debugged transactional REST endpoints and SQL queries.

SQL · REST APIs

Intern Engineer
BELSIS Software · Bursa · Jul 2022 – Sep 2022
Designed user-facing screens and connected them to live backend APIs. Rewrote API endpoints as part of a team migrating the backend from a legacy .NET version to a newer one.

.NET · REST APIs · Frontend

Content Creator & Data Manager
Amasya University · Amasya · Nov 2021 – Jun 2022
Optimized the databases storing course content and restructured the file and storage layout. Recorded and edited live online lessons, and designed student ID cards.

Database optimization · Video editing · Design