

Alper BAYRAM Full Stack Software Engineer

+905366874516 • contact@alperbayram.com • alperbayram.com • linkedin.com/in/alper-bayram

As a Full-Stack Software Engineer with 4+ years of experience, I build scalable backend systems, performance-driven RESTful APIs, and real-time applications using **Node.js, NestJS, and JavaScript**. I also have strong experience in frontend development with **Angular** and **React**, building responsive and user-focused web interfaces. Additionally, I develop mobile applications with **React Native**, delivering end-to-end solutions from UI/UX design to API integrations and production-ready deployments.

WORK EXPERIENCE

Full Stack Software Engineer, Prinvio 12/2025 – present | Samsun, Türkiye - Remote
- Developed user panel, admin panel, order management, product management, and integration modules for a print-on-demand platform using **PHP, Bootstrap, CSS, and JavaScript**.

- Implemented and improved **PayTR payment integration**, refund process, subscription payment screen, and cart price calculation flows.
- Developed **Trendyol and Shopify integrations**, including order synchronization, product images, shipping information, and order status updates.
- Built admin management pages for **members, subscription plans, announcements, popup management, support tickets, tag management, and order cancellation requests**.
- Developed operational modules such as **products, categories, sizes, dimensional weight, price lists, special discounts, and production speed-up fees**.

Full Stack Software Engineer, Toolsy 02/2025 – 03/2026 | İstanbul, Türkiye - Remote
- Contributed to a SaaS platform that helps **Etsy** sellers analyze competitors and identify high-performing products, developing features with **React and Node.js (Express)**.

- Implemented **Stripe** and **Paddle** payment integrations.
- Contributed to a **Google Chrome extension** that supports seller workflows directly within the browser.
- Developed features that generate digital products for sellers using **AI models**.

Full Stack Software Engineer, Waste Log 03/2024 – 12/2025 | İstanbul, Türkiye - Remote
- Designed and developed a 40+ module **NestJS RESTful API** serving 30,000+ active users and enterprise waste collector integrations.

- Built a high-performance **MySQL database architecture** using **TypeORM**.
- Implemented a real-time notification and bidding system using **WebSocket**, significantly reducing producer-collector matching time.
- Developed a real-time **React admin dashboard** for monitoring and controlling waste operations at scale.
- **Developed and optimized** core features of the **React Native** mobile application, enhancing performance and resolving critical bugs for production-ready deployments.
- Managed **TestFlight build distribution and deployment workflows** for iOS releases.
- Implemented **CI/CD pipelines with GitHub Actions**, enforcing quality gates and automated checks for pull requests.
- Applied **Clean Code** principles and **software craftsmanship** practices to keep the codebase maintainable as the product scaled.

Full Stack Software Engineer, OnelMaging 07/2022 – 03/2024 | Miami, Florida, United States - Remote
- Designed and developed a **Node.js/Express RESTful API** serving a multi-sided healthcare marketplace connecting patients, clinics, doctors, and employers.

- Built a scalable **MongoDB database architecture** using Mongoose, implementing complex aggregation pipelines for analytics and optimizing query performance for healthcare transactional data.
- Built a scalable component architecture with 100+ reusable **React** components and 50+ page-level modules, implementing a **Context API-based state management system** that handles complex user workflows across authentication, appointments, referrals, and real-time chat.
- Built an automated sitemap generation system and **SEO** optimization layer using React Helmet, improving organic search visibility, and achieving **300%** increase in direct patient acquisition.
- Developed a comprehensive **React Native** and **Expo**-based healthcare mobile application (iOS/Android) for OnelMaging.

ORGANIZATIONS

Google Developer Group Antalya, Organizer 10/2024 – Present | On-site
- **Organized and managed** large-scale developer community events at GDG Antalya, overseeing end-to-end planning and technical execution.
- Co-organized **2 DevFest conferences, 2 International Women's Day (IWD)** event, 7+ **co-working** sessions, and multiple **Coffee Talk** meetups.
- Managed speaker coordination, event planning, and execution.

EDUCATION

Computer Engineering, Pamukkale University 2018 – 2022 | Denizli, Turkey

PROJECTS

TARX - Agricultural Applications Analysis Platform

A modern web application developed with Next.js 14, TypeScript, and Tailwind CSS. It automatically fetches agricultural application data from Google Play and App Store APIs, providing statistics and comparison capabilities. Implemented features to export application analysis data in Excel and PDF formats.

Tech Stack: Angular, TypeScript, Tailwind CSS, Material-UI, Chart.js, Framer Motion, App Store Scraper, Google Play Scraper, jsPDF, XLSX