

Demir Danış

Izmir

+90 506 107 84 77

danis.demir@gmail.com

<https://www.linkedin.com/in/demir-danis/>

<https://github.com/demirdanis>

As a seasoned software engineering manager, my core strengths lie in frontend and backend development, as well as team leadership. I have developed expertise in Progressive Web Apps and actively apply micro frontend methodologies. In addition to frontend development, I work extensively on backend systems and have built microservices architectures. I am proficient in Agile methodologies, utilizing tools like Jira and GitHub for efficient project management. I also oversee CI/CD processes and leverage SonarQube for real-time unit testing, code quality checks, and fast deployment cycles across test and production environments.

I strongly believe in fostering a culture of communication and collaboration both within teams and across departments. In my teams, I value not only technical proficiency but also communication skills and personal character. I aim to create an environment where technical and interpersonal skills are equally prioritized.

My technical stack includes React, Next.js, Angular, Node.js, NestJS, .NET, Docker, Kubernetes, SQL and NoSQL databases, Elasticsearch, and other modern technologies. My experience spans across a range of complex projects and companies, where I have led and contributed to the design, development, and scaling of high-impact systems.

Skills

- Engineering Management
- Frontend Development, Micro Frontend Architecture, PWA
- Backend Development, Micro Service Architecture
- React, NextJs, Redux, Angular, VueJs
- Node.Js, Nest.js, .Net, Go
- MongoDB, SQL and NoSQL Databases

Education

Ege University Computer Engineering (2011), Izmir

Experience

04.2021 – ACTIVE

Software Engineering Team Lead / Brew Interactive , Izmir - Remote

As the Frontend Team Lead at Brew, I led a high-performing team of 5–6 engineers, delivering scalable and maintainable solutions for global-scale projects using Agile methodologies. We collaborated with major international clients on enterprise-level initiatives and also successfully delivered end-to-end projects within our own team.

Our engineering principles emphasized code readability, maintainability, and extensibility, aligning with best practices such as SOLID principles, modular architecture, and component-driven development. Leveraging AI-assisted workflows, we accelerated the transition from Figma designs to high-quality frontend implementations without compromising on performance or accessibility.

In addition to my technical leadership, I took on responsibilities similar to an Engineering Manager. I actively supported the professional growth of my team members through mentorship, regular 1:1s, and structured development plans. I was involved in recruitment, onboarding, performance evaluations, and career development processes, ensuring a motivated and productive team environment.

During my tenure, we delivered dozens of cutting-edge, production-grade frontend applications using modern frameworks like React.js and Next.js, while also contributing to large-scale collaborative projects involving Angular and Vue.js.

As the company evolved internally, I transitioned into leading a full-stack team, where I began to take ownership of backend responsibilities as well. On the backend, we primarily utilized Node.js and NestJS, and in collaboration with external enterprise teams, we also worked on .NET-based services. This cross-functional role allowed me to contribute to the design and implementation of end-to-end features, strengthening my system-level thinking and technical versatility.

Projects:

Nesy (Aras Kargo)

Angular, PrimeNG, Ionic
.Net (microservices), Kafka, MongoDB, GrayLog

villasepeti.com (backoffice, website)

React, Nextjs, Mui, Hasura, GraphQL, Storybook
Elastic Search, NestJs (Microservices), Hasura,
Docker, Kubernetes

TomorrowID

Developed a robust authentication system incorporating TomorrowID Sign-In and facial recognition features. Implemented advanced security measures to protect user data.
React, Nextjs, Hasura, GraphQL, OpenCV, TensorFlow

<https://www.enuygunfinans.com/kredi>

<https://www.enuygunfinans.com/kredi-karti>

Rewriting of credit card and credit modules for enuygun.com
React, Nextjs,
Strapi, GraphQL

Shubuo

Development of a admin panel for a digital signage network targeting taxi top LED displays.

React, Nextjs, MUI, Storybook

Hasura, GraphQL

kocsistem.com.tr

Remixjs, GraphQL, CMS, Storybook

tezmaksan.com

React, Nextjs, GraphQL, CMS, Storybook

dod.com.tr (component library)

VueJs, Vuex, Storybook

sensat.com (component library)

VueJs, Vuex, Storybook

06.2016 – 04.2021

Senior FullStack Software Engineer / Veriyaz Yazılım, Izmir - Remote

ptttrade.com, myhalals.com, seslidunya.com (and mobile apps)

As a Senior Full Stack Developer, I actively contributed to the end-to-end development of large-scale projects. While I did not hold an official leadership title, I played a leadership-like role by participating in critical decisions related to technology selection, architectural design, and overall system planning. I provided technical direction within the team and helped guide the development process from inception to delivery.

At PTT Trade, I worked on a high-traffic B2B marketplace platform, collaborating with a large team to build complex modules such as real-time messaging systems, video streaming infrastructure, and scalable service layers.

In myhalals.com, I developed a location-based search engine tailored to the global halal ecosystem, supporting advanced filtering and cross-platform usage (web and mobile).

In seslidunya.com, I single-handedly built a real-time audio and video chat platform that included one-on-one, group, and room-based communication features, as well as screen sharing and remote desktop control capabilities.

Across all these projects, I gained deep experience in managing high-load systems, real-time communication technologies, distributed caching, microservices architecture, and the development of robust web and mobile applications.

Angular 9, Ionic (Capacitor), JavaScript, jQuery, Ajax, Xamarin

Go, C#, .NET REST Services, IIS, Traefik, Websync, Icelink, Centrifugo

Couchbase, Microsoft SQL Server, Redis (cluster setup)

WebRTC, FFmpeg, RTMP, Janus, HLS

Kubernetes, Docker, NGINX, Cloudflare, Azure Blob/CDN, Amazon S3/CDN

Elasticsearch, Google Maps API, Ejabberd

06.2015 – 06.2016

Team Leader & FullStack Software Developer / Alangoya Bilgi Teknolojileri, Ankara

Turkish Sugar Corporation Document, Information Sharing, Tracking and Analysis System

In this role, I was responsible for the end-to-end development of the project, acting both as the team lead and a fullstack developer. Initially hired as a backend developer, I was offered full ownership of the project after demonstrating initiative and presenting technical solutions during early meetings. I accepted the leadership role and successfully delivered the project over the course of one year.

The system is a comprehensive platform where daily, weekly, monthly, and annual data from Turkish Sugar Corporation factories, export unions, and around 1,000 companies involved in sugar import, export, production, and sales is entered. It generates dynamic reports based on this input, enabling efficient tracking and analysis.

IIS, C# .NET Rest Service

MSSQL, Redis Cache

Angular

Cades Digital Signature, Mobile Signature, integrations with various ministry services

05.2013 – 06.2015

Software Developer (Tubitak R&D Projects) / Akıllı Sistemler Bilişim, Izmir

In this role, I worked as a Fullstack Developer on several cutting-edge R&D projects funded by TÜBİTAK. These projects were focused on advanced topics such as audio and image processing, document crawling, and custom search engine development. Our team operated primarily within a research and development scope, tackling complex data-processing challenges and building highly specialized software systems.

I contributed to both backend and frontend development. On the backend, I developed RESTful services using .NET and C#. On the frontend, I worked with jQuery, HTML, and CSS to deliver responsive user interfaces. I also worked with NoSQL-based Oracle databases and implemented modules for large-scale data parsing, text mining, and classification algorithms.

DIMAR (Tubitak R&D Project, Fullstack): Audio and Image Processing Project

HADIARA (Tubitak R&D Project, Fullstack): Search Engine and Crawler Project for document files (doc, pdf, txt...)

HADIARA SOCIAL MEDIA (Tubitak R&D Project, Fullstack): Search Engine and Crawler Project for social media elements (tweets, facebook messages...)

ASAR (Tubitak R&D Project, Fullstack): Search Engine Project

PİRAKS (Tubitak R&D Project, Fullstack): Address Quality Improvement Project

Jquery, Html, CSS, .Net, C#, NoSql DB (oracle)

07.2011 – 05.2013

Web Developer / İdeal Web Tasarım, İzmir

In this role, I was the **sole developer** in the company, responsible for building and maintaining dynamic, content-driven corporate websites and admin panels. My responsibilities spanned both the frontend and backend, and I also designed the UI/UX for each project myself.

The systems I developed allowed for dynamic creation and management of products and content via flexible, admin-controlled interfaces. I delivered performant, SEO-friendly, multilingual websites tailored to corporate clients' needs.

Additionally, I played a key role in designing and launching a **custom order management system**, developed as a SaaS product targeting businesses that receive **real-time orders**—such as pizzerias and fast food chains. The system featured live order tracking, real-time notifications, product catalog management, and an admin dashboard.

I independently delivered all the websites and web applications **end-to-end**, from design through deployment.

www.modaadres.com (E-Commerce)

www.hcmdemiral.com.tr (E-Commerce)

www.realdogaltas.com (E-Commerce)

www.idealwebtasarim.com (Institutional Web Site)

www.numanpide.com (Website and Online Order System)

www.ozaydinpide.com (Website and Online Order System)

www.arzupidesalonlari.com (Website and Online Order System)

www.buketpastanesi.com.tr (Website and Online Order System)

www.savoybalik.com.tr (Website and Online Order System)

... more

Trainings and Certifications

- Management Training
- Leadership Development Program