

MUSTAFA GÖNEN

Software & Frontend Developer



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ABOUT ME

I am on track to complete my undergraduate degree at Computer Engineering department of METU by the end of this year. Passionate about software development, with hands-on experience in modern web technologies, including Angular, Vue, and Node.js. Strong foundation in algorithms, data structures, and object-oriented programming. Proven ability to work both independently and as part of a team in fast-paced environments. Actively seeking opportunities to apply and grow technical skills in real-world projects with Hepsiburada, ZES (Zorlu), TUBİTAK, Haci Bayram Veli University, Greyfoood etc.

EXPERIENCE

2022 - 2025

Hepsiburada

Software Developer

Served as a Frontend Developer in two separate applications under Hepsiburada: an internal Smart Warehouse and Operations Management System handling order and delivery workflows, accessible via VPN and a public-facing **Shipment Planning** tool designed for merchants.

Developed the operations management panel using Angular, and built the merchant shipment planning application using Vue.is.

Served as the Frontend Developer in both projects, leading UI architecture, code reviews, and team coordination.

Implemented secure internal access and role-based UI behaviors for the internal warehouse application, while delivering a scalable and intuitive interface for external merchant users.

Collaborated closely with cross-functional teams including backend developers (.NET Core and PHP), QA engineers and product managers to deliver performant and user-centric applications.

Contributed to the development of reusable componentss, efficient state management, and frontend performance improvements.

2021 - 2022 Metech Digital

Frontend Developer - ZES (TR)

Developed two major applications at ZES Zorlu: ZES Operation and Partner Portal, built using Angular for the frontend and .NET Core for the backend. Zes Operation was an internal platform used by ZES teams across commercial, operations, finance, and accounting departments. It supported operational workflows including consumption tracking, income return management, invoice approval, and reporting functionalities. Partner Portal was a customer-facing application that allowed partners to issue invoices and view detailed information related to their accounts and associated partners.

Frontend Developer - Greyfood (DE)

Developed a two-part application for Greyfood, consisting of an Admin Panel and a Customer-facing ecommerce platform. The frontend was developed using Angular, while the backend was built with .NET Core. The e-commerce side served wholesalers, distributor, chain markets and kiosks, supporting both B2B and B2C business models, and offering features such as promotional coupons, coin-based systems, and membership packages. It included dynamic product catalogs and supported complex delivery workflows including air, sea, land, and warehouse pick-up logistics. The admin panel enabled the creation and management of catalogs, product listings, user types, and other configurations in a dynamic and scalable manner. The platform also featured integrated payment systems and calculated real-time packaging logistics, including optimal arrangement of boxes and pallets based on delivery methods.

Frontend Developer - Runflow (NL)

Runflow Cleaning Application (Netherlands-based) is a platform that connects professional cleaners and homeowners also developed with Angular. Through this application, cleaners and clients can easily find each other, schedule appointments, and add specific notes for each cleaning session. The cleaning process physically begins once the appointment starts, followed by the completion of payment transactions, ensuring a seamless end-to-end cleaning service experience.

2019 - 2021

Argus Teknoloji

Full-Stack Developer

Developed a modern **Content Management System (CMS)** using **Angular** for the frontend and **.NET Core** for the backend.

Designed and implemented features supporting integrations with various internal systems such as the Student Information System, YÖKSİS, Academic Personnel Information System, and the Library Reservation System. Enabled the creation of unlimited websites, pages, and posts, supported by dynamically configurable modules to increase flexibility and reusability across departments.

Took part in the development of a social media platform (MEYDAN) designed for university communities, enabling users to create event posts, like content, and stay informed about community activities.

Built features that allowed seamless integration with the university web portal, ensuring consistent user experience and shared data access between systems.

Contributed to enhancing student engagement through a modern and interactive digital environment tailored for academic communities.

Actively contributed to the development of a **National Video Conference System** powered by **WebRTC** technologies, supported by **TÜBİTAK**.Designed and implemented both Mesh and SFU (Selective Forwarding Unit) topologies to ensure efficient and reliable video streaming. The architecture included a Video Management Server (for managing streams), a Video Record Server (for recording and transferring videos post-conference), an Application Server, and browser-based clients.Focused on real-time communication performance, scalability, and seamless user experience across different client setups.

As another major project, I contributed to the development of a **Learning Management System** designed to support remote education. The system consists of two main modules:

Portal Module: Includes functionalities such as exams, assignments, class materials, and course management. The frontend was developed using **Angular** (TypeScript, HTML, CSS).

Live Lesson Module: Integrated with our National Video Conference System (powered by WebRTC technologies) as well as Zoom, enabling real-time interactive sessions.

I took an active role throughout the entire project lifecycle — from analysis and design to development, testing, and deployment — ensuring seamless integration and functional excellence across all components.

As a last I prepared project documentation ISO/IEC 15504 SPICE for Tübitak SAGEs Project Performance Assessment System will be use in Development Agencies.

EDUCATION

2017

Computer Engineering

Midde East Technical University (METU)

Ankara + (ENGLISH PREPARATION CLASS)

2013 - 2016

Computer Engineering

Turkish Military Academy

Ankara

2008 - 2013

Science

Kuleli Military High School

İstanbul - 4 + 1 (ENGLISH PREPARATION CLASS)

SKILLS

Angular

HTML

Windows/Linux

Vue

TYPESCRIPT

Github-Gitlab

Javascript

MySQL-MsSQL

Node.js

CSS

CI/CD Pipelines

· Figma-Zeplin

REFERENCES

Oktay KIRIK

Microsoft - Software Developer

Phone: 542-822-47**

Atakan Sarıkoç

Vodafone - Team Lead

Phone: 554-372-79**