

ÖMER DOĞAN

- 0 (530 846 0907) • omerdogann460@gmail.com
- www.omerdogann.com

SUMMARY

Computer Engineering graduate with experience in full-stack web development using React, Next.js, Node.js (Express.js), SQL and NoSQL (MongoDB). Completed internships at Pusula Yazılım, FLO and Norm Digital, gaining practical experience in frontend, backend, SQL, and RESTful APIs. Focused on building clean, user-friendly applications and continuously improving technical skills.

EDUCATION

Yasar University Computer Engineering
(100% Scholarship, First year prep class)

Sep 2020 - July 2025 | Izmir, Turkey

SENIOR DESIGN PROJECT

- Collaborated with a 4-person team to build a web-based platform with Manual Editing and AI-powered editing modules (Stable Diffusion, FastAPI).
- Developed the frontend and backend using React, Tailwind, and Express.js, implementing JWT authentication, image upload, role management, and API integrations.
- Contributed to AI model integration and deployment while leading API integration and version control.

WORK EXPERIENCE (MY INTERNSHIPS)

Norm Digital – Intern

May 2025 – July 2025 | Istanbul, Turkey

During my internship, I worked on two projects using the Kuika low-code platform:

- **Bir Fikrim Var** → Designed an internal idea management system where employees can share, vote, and track ideas. Focused on UI flows, database relations, and user role management.
- **Satissonrasiapp** → Built a customer support and after-sales management application. Designed the database schema, implemented workflows with C# actions, and used SQL actions for data operations, updates, and reporting.

FLO Group - Intern

Aug 2024 – Sep 2024 | Izmir, Turkey

Developed a web-based e-commerce project with a product recommendation system.

Focused on frontend and backend, and also explored how recommendation models are trained

- React → For building reusable components and managing page state easily.
- Node.js → For creating backend APIs and handling requests quickly.
- MongoDB (NoSQL) → For storing product and user data flexibly.
- Tailwind CSS → For fast and responsive UI design.

Pusula Talent Academy 2025 (Full Stack)

Oct 2025 – Dec 2025 | Istanbul, Turkey

Improving my skills in full-stack development through enterprise-level web projects focused on clean architecture, modular design, and scalable infrastructure.

- OBS Project (Student Automation System) → Built with ABP Framework (.NET 9 + Blazor Server) following DDD principles, featuring role-based dashboards (Admin, Teacher, Student), modular domain layers, and background job handling with Redis and RabbitMQ. Deployed in a Dockerized environment using PostgreSQL as the main database.

ADDITIONAL INFORMATION

Technical Skills:

- **Programming:** C, C++, JavaScript, TypeScript ; C#, Java (Beginner)
- **Web Development:** React, Node.js, Express.js, REST API Design, FastAPI, Docker, Gateway, RabbitMQ, Responsive Design, Performance Optimization, Postman, Mocha (JSON reporting)
- **Databases:** MySQL, PostgreSQL, MongoDB (NoSQL)
- **Other:** OOP, Data Structures, Low-Code Platforms (Kuika), Jira, Git

Personal Skills:

- Problem Solving, Teamwork, Communication, Adaptability, Analytical Thinking

Languages:

- English (Upper-Intermediate), German (Beginner)

Certifications:

- Modern Web Development - CS50 - C++ Programming - Coderspace Software and Technology School- Kuika Designer1/Builder1/Builder2

Military Service:

- Completed

MY PROJECTS

- Hotel Booking Project → Full-stack web app with Angular + TypeScript and Node.js + Express + PostgreSQL. Features: hotel search, filtering, sorting, reviews, and responsive design.
- E-commerce Web Application → Built with React, Redux, Tailwind, Express.js, SQLite. Includes dynamic product sliders, personalized recommendations, and recently visited items.
- Doctor Appointment Project → Role-based appointment system (Admin/Doctor/Patient) with Google OAuth 2.0, email notifications, and message queuing.
- Airline Company API → RESTful API for flight management (create, search, book, check-in). Secured with JWT authentication and documented with Swagger.
- Accommodation API → Scalable backend API with Gateway + RabbitMQ for asynchronous processing.

More projects on GitHub: github.com/omdgn – including Data Mining Project and an E-commerce Recommendation System.

PERSONAL ACCOUNTS

LinkedIn : [Ömer Doğan](#)

Github : <https://github.com/omdgn>

HackerRank : <https://www.hackerrank.com/profile/omdgn7>

MyWebSite : <https://www.omerdogann.com>