

omer Bayer YILDIZ



BayerYldz | Omer | omerbaveryildiz545@gmail.com | +90 552 611 5543

SUMMARY

Full-Stack oriented Frontend Engineer with backend experience in **Node.js** and **.NET**, and frontend expertise in **React**, **Next.js** and **Angular**. Skilled in building secure and scalable web applications, integrating RESTful APIs, and working with both relational and NoSQL databases. Proficient in Git and version control, with knowledge of authentication and CRUD operations. Passionate about writing clean, maintainable code and continuously learning new technologies to deliver practical solutions.

WORK EXPERIENCE

Bimser Cozum

Feb 2025 – Jun 2025 | Kocaeli, Turkey

- Implemented backend services using **ASP.NET Core 9.0**, **EF Core**, and **DDD**, reducing schema change overhead.
- Developed an extensible EAV-based data model enabling dynamic employee attributes.
- Built reusable validation and transformation pipelines adopted internally.

TrinityDEV

Nov 2024 – Feb 2025 | Liepaja, Latvia

- Developed a ticket-based collaboration platform using **AngularJS** and **Node.js (Express)**.
- Enhanced workflow responsiveness, reducing resolution delays by 30
- Implemented secure REST endpoints and role-based permission logic.

SGK Danismanlik

Jul 2023 – May 2024 | Istanbul, Turkey

- Built dashboard interfaces and automation tools using **React (Vite)**.
- Improved operational visibility across multi-branch structures.
- Developed a reusable UI component system.

Freelance Web Developer

Nov 2022 – Jan 2023 | Remote

- Delivered major feature updates for an e-commerce platform.
- Reduced product page load times by 30
- Enhanced checkout UX and integrated new API modules.

PROJECTS

SGKKasif

[Live App](#)

Web app automating and monitoring SGK processes with dashboards and reporting.

Stack: React (Vite), Redux, SWR, Bootstrap, jQuery, Vanilla JS.

My Portfolio

[Live App](#)

Modern portfolio website with 3D animations and responsive design, showcasing projects and skills.

Stack: React, Vite, Three.js, React Three Fiber, GSAP, Tailwind CSS, EmailJS.

Latvia Ticket Management Platform

[Github](#)

Ticket-based collaboration tool for issue reporting and developer tracking.

Stack: AngularJS, Node.js (Express), DBeaver.

PinNote

Full-stack note app with JWT auth, CRUD operations, rate limiting, and responsive UI.
Stack: Next.js (TS), Tailwind, shadcn/ui, Node.js, Express, MongoDB, Arcjet.

Github

Employee Attribute Management API

ASP.NET Core 9.0 Web API with DDD and EAV model for dynamic employee/attribute management.
Stack: ASP.NET Core 9.0, MSSQL, EF Core, Scalar, xUnit.

Github

EDUCATION

University of Kocaeli, Computer Engineering
Riga Technical University, Liepaja, Computer Science

Bachelor's Degree
Erasmus+

SKILLS

- **Frontend Development:** React, Next.js (TS), Vite, Tailwind CSS, AngularJS, Redux, SWR, Three.js, GSAP
- **Backend Development:** Node.js (Express), ASP.NET Core 9.0, REST APIs
- **Databases:** MSSQL, MongoDB, PostgreSQL, Schema Design
- **DevOps & Cloud:** Git/GitHub, Docker, AWS, CI/CD, Linux Fundamentals
- **Testing & Tools:** xUnit, Postman, Jira

LANGUAGES

English

C2 — Proficient

Turkish

Native

Latvian

A2 — Beginner