TOLGA BOZ

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PROFESSIONAL SUMMARY

Backend-focused full-stack developer intern with hands-on experience in ASP.NET Core, EF Core, PostgreSQL, and building secure RESTful APIs.

SKILLS

Backend: .NET Core, C#, ASP.NET Core Web API, Entity Framework Core, PostgreSQL
Frontend: HTML5, CSS3, JavaScript (ES6+), React.js, Tailwind CSS, Bootstrap
Tools/Other: Git, GitHub, Docker, Postman, Agile/Scrum

EXPERIENCE

Full-Stack Developer Intern   INVENTRA (Remote / İzmir)
Jul 2025 – Present

- Developed and optimized RESTful APIs using ASP.NET Core Web API and EF Core with PostgreSQL.
- Designed database schemas, implemented migrations, and improved query performance.
- Built reusable frontend components with React.js and Tailwind CSS.
- Implemented JWT-based authentication and role-based authorization.

PROJECTS

ChessRace - Online Chess Puzzle Platform   GitHub

- Built a web app for solving and tracking chess puzzles with user progress and leaderboards.
- Designed puzzle storage and API endpoints for retrieval and solution validation.
- Developed responsive UI with React, TypeScript, and Tailwind CSS integrated with backend APIs.

DressStore - E-commerce Clothing Platform   GitHub

- Built a secure e-commerce backend API with ASP.NET Core and EF Core using layered architecture.
- Implemented JWT authentication, role-based access control, and product/order management.
- Developed a responsive frontend with React.js and Tailwind CSS; containerized with Docker.

EDUCATION

B.Sc. in Information Systems Engineering   Kocaeli University, Türkiye
2021 – Present

Web Programming Track (Vocational High School)   Mithatpaşa Industrial Vocational HS, İzmir
2016 – 2020

LANGUAGES

English: Upper Intermediate (B2)