METEHAN AYDIN

Backend-Focused Full-Stack Developer | SAP Business One | .NET | TypeScript | AI & Mobile Applications
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PROFESSIONAL SUMMARY

- Backend-focused full-stack developer with 3+ years of hands-on software development experience.
- Currently building enterprise ERP solutions at AIFTeam using SAP Business One, SAP B1 Studio, SAP API, SAP DI API, .NET APIs, MS SQL Server, and frontend technologies.
- Developed 6+ freelance/private web, mobile, admin panel, and AI-powered products.
- Experienced in end-to-end product development with Next.js, React, NestJS, Express.js, React Native/Expo, MongoDB, PostgreSQL, Supabase, OpenAI, and Google GenAI.

TECHNICAL SKILLS

- Backend: C#, .NET, .NET Core, ASP.NET MVC, RESTful APIs, Node.js, Express.js, NestJS, TypeScript
- SAP and ERP: SAP Business One, SAP B1 Studio, SAP API, SAP DI API, SAP screen/form customization, ERP integrations
- Database: MS SQL Server, MongoDB, Mongoose, PostgreSQL, TypeORM, Supabase, EF Core, migrations
- Frontend: Next.js, React, Vite, Tailwind CSS, Material UI, Radix UI, Shadcn UI, Bootstrap
- Mobile: React Native, Expo, Zustand, camera/gallery integrations, Android/iOS release preparation
- AI and Automation: OpenAI API, Google GenAI/Gemini, AI analysis, question generation, PDF/Excel, RabbitMQ, Hangfire
- Architecture and Tools: SOLID, OOP, Dependency Injection, Generic Repository, JWT, Swagger, Git, Jira, Bitbucket

WORK EXPERIENCE

Full-Stack Developer | AIFTeam | Bursa | February 2025 - Present

- Develop SAP Business One customizations and ERP-focused features using SAP B1 Studio, SAP API, and SAP DI API.
- Build backend services and integrations with .NET APIs and MS SQL Server for enterprise data flows and operational processes.
- Support SAP screen/form customizations, data operations, and frontend interfaces for business workflows.
- Work with RabbitMQ and Hangfire for asynchronous workflows, scheduled jobs, and background operations.

Full-Stack / Mobile App Developer | Freelance | Bursa / Remote | August 2025 - Present

- Delivered 6+ freelance/private projects covering frontend, backend, mobile apps, admin panels, file upload, and AI integration.
- Built end-to-end products with Next.js, React, NestJS, Express.js, React Native/Expo, Supabase, MongoDB, and PostgreSQL.
- Designed AI analysis, question generation, application management, PDF/Excel generation, authentication, role-based access, and storage modules.

Jr. Backend Developer | Dijital Sahne | Bursa | May 2024 - December 2024

- Contributed to CRM/ERP projects with REST APIs, JWT authentication, layered architecture, Generic Repository, and migrations.
- Built backend features for live systems using .NET, MS SQL Server, and service-oriented design.
- Worked in structured delivery workflows using Jira, Bitbucket, and Slack.

Intern Developer | HST Planet | Bursa | September 2023 - January 2024

- Gained backend and frontend practice with .NET Core, MS SQL Server, and basic Vue.js.

Intern Developer | Eremtech Software | Bursa | December 2022 - August 2023

- Practiced OOP, Entity Framework, Dependency Injection, layered architecture, SOLID, and clean code principles.

PROJECTS

SAT Platform | Next.js, Express.js, MongoDB, Swagger, OpenAI, Google GenAI

- Built a full-stack education platform for AI-powered exam/question generation, analysis, image-based question processing, and learning content.

Mantar Ogren | NestJS, MongoDB, JWT, Swagger, ImageKit, React Native, Expo

- Developed a backend API and mobile app with camera/gallery flows, AI analysis, blog, weather, and user journey modules.

SpaceYouth | Express.js, TypeScript, PostgreSQL, TypeORM, Supabase, Vite, React

- Built modules for users, students, teachers, content, email verification, storage, Vimeo/Zoom integrations, and role-based access.

YedinciKare | Next.js, Supabase, Supabase Auth/Storage, Tailwind CSS

- Developed an application platform for a film screenplay contest with PDF upload, application codes, status tracking, and admin panel workflows.

AdminPanel-Sites | Vite, React, TypeScript, Shadcn/Radix UI, Supabase

- Built multi-site management screens for AbaEgitim, AbaKariyer, AbaPsikoloji, GamzeSart, and shared AdminPanel structures.

Triple Stack / Exam2Excel | React, Vite, Next.js, Supabase, Google GenAI, SQLite, XLSX

- Developed a multi-part edtech platform with frontend, admin, backend, and exam-to-Excel generation modules.

Public GitHub Projects | C#, Python, Unity, Vue, TypeScript

- Published web, backend, VR, and AI projects including AppointmentX, OperationForAppendicitis, FaceRecognition, CafeAuto, Nuxt, CoreDemo, and KitapEvi.

EDUCATION

- Bursa Uludag University - Computer Engineering | Graduated: January 2025
- Gazi Anatolian High School | 2015 - 2019

CERTIFICATIONS AND ACTIVITIES

- Cisco - Introduction to Cybersecurity | December 2023
- IEEE Bursa Uludag University Student Branch - Designer
- English: Intermediate