Ali Torun
Fullstack Software Developer

About Me

Committed developer, with a get-it-done, on-time and high-quality spirit, 9 years of experience defining requirements, designing, implementing, testing complex back-end and web applications using various frameworks and technologies.

Contact Information

Location: Sakarya, Turkey

Skills & Expertise

⭐⭐⭐ Backend

Web Frameworks: .NET, Express JS, Nest JS, Java Spring Boot
Serverless: Azure Functions-, Digital Ocean Functions
Messaging & Streaming: Kafka-, RabbitMQ
GraphQL: Hasura
ORM & DBMS: EF Core, Sequelize, Mongoose, SQL Server, PostgreSQL, MongoDB

⭐⭐⭐ Frontend

Web Frameworks: ReactJs, VueJs, Angular
State Management: Redux, Vuex
UI & Style Libraries: Styled Components, React Bootstrap, Element Plus
Utility: Axios, Apollo, Redux Toolkit

⭐⭐⭐ Utility

Professional Experience

Senior Software Developer at Moneybase

November 2024—May 2025

At Moneybase, I worked as a senior backend developer on financial systems with a microservice-based architecture. I was responsible for modernizing a legacy reporting module originally built with WinForms by rebuilding it using modern .NET 6 services. I also worked on building asynchronous pipelines for document generation and delivery, and integrated Couchbase with SQL Server using GlueSync for real-time synchronization. I focused on performance improvements in high-load dispatch services and ensured code quality through high test coverage and static analysis tools like SonarQube.

Senior Software Developer at Brew Interactive

October 2020—Current

As a Senior Software Developer at Brew Interactive, I have gained extensive experience in developing microservices and GraphQL on the backend, implementing atomic design and working with design tools like Figma, InVision, and Sketch on the frontend, and utilizing Github actions, Bitbucket pipeline, Docker, and Kubernetes for deployment and DevOps

Software Team Leader at Cottgroup

July 2019—October 2020

Senior Software Developer at Cottgroup

February 2019—July 2019

I worked as a senior full stack software developer and then software developer team leader at Cottgroup, where I worked on a single major product. I gained experience in topics such as queue structures, data security and anonymization, dynamic reporting, scheduled tasks, cache management, PEN Test, as well as team and project management, requirements analysis, building a team.

Fullstack Software Developer at Techlife

October 2014—February 2019

I worked as a full stack software developer in Techlife that develops projects for the needs of educational institutions. I took an active role in ORM and SPA transformations and was involved in the creation of project architectures. I had the opportunity to train myself on Devexpress Xtrareports, Sql Server and pure javascript since Devexpress on reporting, Javascript on the frontend and TSQL on the backend are used extensively.

Education

MASTER DEGREE

Istanbul Kultur University - Computer Science

BACHELOR'S DEGREE

Mimar Sinan Fine Arts University – Faculty of Arts and Sciences

CI & CD, Deployments Tools: Kubernetes, Docker, Bitbucket Pipelines, Github Actions, Jenkins, Dokku, Azure Pipelines
Test Frameworks: XUnit, JUnit 5

Projects

Mobilet.com

The project was developed with Hasura, Azure Functions, Azure Storage, EF Core, SQL Server, Redis and Nextjs with typescript, styled-components is a ticketing application that provides ticketing, invoice, seat - venue management. On frontend atomic design and storybook and on backend unit tests with coverage constraints have been adopted. I supported as a senior developer on backend and frontend.

Bordromat.com

The project was developed with .NET Core, ReactJs, EF Core, SQL Server, Redis and SignalR, Hangfire, RabbitMQ is an HR/Accounting application that provides end-to-end payroll calculation and personnel management. I had the opportunity to work in all modules in the project like payroll calculation - personnel management - cron jobs - PACS Integration- SignalR etc. I supported as a senior developer and then as a team leader.

Subem.Net

It is an LMS, CRM and reporting project that uses .NET Web Api, MSSQL and AngularJS, VueJS, DevExpress. The Project is served to small, medium, or large educational institutions with an internal licensing system. From beginning of the project i supported the architectural decisions and the workflow as well as the integration part

DigitalAyna.com

School automation application that uses .NET Web API & JavaScript & MSSQL, ADO.NET, Store Procedure, SQL Agent, jQuery, DevExpress. The application is used in over a hundred branches is a CRM, LMS and reporting application that can be sign in as school / parent / teacher / administrator login types. I supported the development and maintenance processes.

TestLife

Exam and report automation using WCF & JavaScript & MSSQL, ADO.NET, Store Procedure, Sql Agent, jQuery, DevExpress. The project, which can analyse optical form results with OCR and question/student/class/school/district/province based periodic and annual reports with dynamic coordinate system, was used by publishing and dealers throughout Turkey. I supported the development and maintenance processes.

TekTercih.Net

College choice robot application using .NET Web API & JavaScript & MSSQL. Project which serves to the dealers, parses the guide announced by ÖSYM (Center responsible for organizing the national level university entrance) annually and filters preferred universities to the users. I supported the development and maintenance processes.

Hobbies & Interests

Interested in geometry, history of science and astronomy