

Ahmet Melih Temiz

Software Developer



Summary

Hello, I'm Ahmet Melih. I studied Computer Programming at Istanbul University Cerrahpaşa and have continuously nurtured my passion for technology through ongoing learning. I worked as a back-end developer at Balance Network using technologies such as Java, Spring Boot, NodeJS, and NestJS, while also developing front-end applications using React. My drive for continuous self-improvement, combined with my ability to collaborate effectively in teams, empowers me to develop efficient solutions, even for complex projects. I am committed to contributing to the world of technology with innovative ideas.

Work Experience



Backend Developer

March 2023 - September 2024

At Balance Network, I developed the backend for our company's cryptocurrency exchange. I initiated the project using Spring Boot, later transitioning to NestJS to enhance the technical infrastructure. On the frontend side, I played a key role in designing user-friendly interfaces with React.

I contributed to both frontend and backend development in various projects, including decentralized and centralized initiatives. By collaborating with team members, I was instrumental in ensuring the successful progression of these projects.

Contact Info

+90 551 040 7656

ahmet.melih0056@gmail.com

[Github](#)

[LinkedIn](#)

[Portfolio](#)

Fatih/Istanbul

Skills

NestJS

C#

MongoDB

Spring Boot

ASP.NET

PostgreSQL

NodeJS

React

Redis

Java

Docker

Education

Istanbul University Cerrahpaşa

Computer Programming

September 2020 - June 2022

Smart Pro Computer Academy

Web and Mobile Programming

September 2022 - February 2023

Istanbul University

Business Administration

September 2024 - Present

Projects



Exchange

As the backend developer, I was responsible for the entire backend architecture of Balance Network Exchange, a cryptocurrency trading platform.

I developed the V2 version of the platform using Java and Spring Boot in collaboration with my team lead. Additionally, I contributed to the frontend development when needed, utilizing React to assist the team.

Later, I was tasked with developing the V3 version of the platform, which I successfully implemented using NestJS.



NFT Marketplace

Contributed to the development of the backend for an NFT marketplace using ExpressJS. Played a key role in designing and implementing the backend architecture, focusing on building a seamless platform for trading NFTs.

Collaborated closely with team members to ensure scalability and security while managing key operations like minting, listing, and transferring NFTs. Also worked on refining API endpoints to improve performance and user experience.



IDO Launchpad

I led the backend development for the IDO Launchpad project using NestJS and collaborated with the team.

I developed functionalities such as token listing, minting, and sale management, which enhanced the platform's effectiveness and user experience.

The platform provided a secure and scalable solution for launching Initial DEX Offerings (IDOs).



OKX API Connect

I developed an npm package using TypeScript to facilitate seamless interaction with OKX APIs. The project involved configuring and typing request parameters and responses for various endpoints documented in the OKX API.

The NPM package provided a robust and type-safe integration for developers, minimizing error potential and enhancing ease of use when working with OKX APIs.



NetGSM SMS Sender

I developed an npm package using TypeScript to facilitate sending SMS through the NetGSM API. This package allows developers to easily send SMS messages via NetGSM.

The package provides a flexible and reliable solution for SMS communication. We also used this package in our own projects.



HTML Mail Sender

I collaborated with a colleague to develop an npm package for sending HTML emails. This package supports variable content rendering within emails, providing developers with an easy-to-use tool for their projects.

We have also used this package in our own projects to increase the efficiency of our email communication processes.