

Furkan Can

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EXPERIENCE

Balance Network

Front End Developer

July 2023 - Current

Şişli, İstanbul

I have played a role in developing CEX (centralized exchange) and DEX (decentralized exchange) applications, an NFT marketplace website, and Web3 services like Swap and Wallet, utilizing current front-end software libraries and techniques. I have also been involved in developing backend services for some of these projects and creating admin panels. Detailed information about the projects I participated in:

- **NFT Marketplace:** I developed a site that allows users to create, sell, and auction NFTs and collectibles through smart contracts. On the frontend side, I used Next.js, Tailwind, Shadcn UI, and Wagmi. I managed the store using Zustand. I also participated in the development of the backend, which was written in MongoDB and Express.js. I developed the admin panel with React.

<https://nft.balancenetwork.io/>

- **Exchange:** I developed the frontend of an active cryptocurrency exchange from scratch. This project, which is planned to be published in a few months, was developed using React.js, TypeScript, and Tailwind. I also played an active role in the backend development, which was written using Nest.js and a microservice architecture.

<https://www.balancenetwork.io/>

- **Exchange Mobile:** We developed the mobile application of the Exchange site together with the mobile developer. We wrote the project using React Native and TypeScript. We used Zustand for store management.

https://play.google.com/store/apps/details?id=com.balance.network&hl=en_US

<https://apps.apple.com/tr/app/balance-network-exchange/id6474615615>

- **Swap:** In the Swap application developed with React, I developed a platform that allows users to exchange crypto assets, contribute to liquidity pools, and preserve their assets for certain maturities. I completed the frontend side, added new features, and provided smart contract connections using Wagmi.js and Ethers.js. I wrote the backend services using Nest.js and Fastify and also developed the admin panel.

<https://swap.balancenetwork.io/>

- **Denizcilik Tahkim**

A landing page project I developed as an outsource. Developed using HTML, Tailwind, JavaScript, and PHP.

<https://denizciliktahkim.org/>

EDUCATION

Dokuz Eylül University

Computer Education and Educational Technology Department

September, 2018 - July, 2022

İzmir, TURKEY

Anadolu University

Web Design and Coding

September, 2019 - June, 2021

OTHER

Languages: Turkish (Native), English (B1)

Technical Skills: React JS, React Native, Remix JS, Next JS, Sass, Tailwind CSS, Ethers Js, Wagmi Js