



Furkan İlhan

Frontend Developer

✉ furkanilhanresmi@gmail.com

☎ 05456631949

📍 Istanbul/Turkey

🔗 My Portfolio

🌐 LinkedIn

🐙 My Github Account

Education

2022/09 – 2023/02
Istanbul, Turkey

Smartpro Academy
Web Programming

2022/10 – present
Istanbul, Turkey

Associate degree, Atatürk University
Computer Programming (Open plan schools)

2018/10 – 2022/06
Erzurum, Turkey

Bachelor's degree, Atatürk University
Management Information Systems

Professional Experience

2023/03 – 2024/09
Istanbul, Turkey

Balance Network

As a Web Application Developer at Balance Network, my primary responsibility was to develop exchange and related web applications with proficiency in Typescript, React.js, Next.js, Node.js, Nest.js, and Web3 technologies.

- Collaborated within a team to create a state-of-the-art cryptocurrency exchange platform leveraging Web3 technology.
- Made significant contributions to the development of the exchange application, covering wallet functionality, crypto trading, and transaction capabilities.
- Integrated various APIs for real-time market data.
- Actively participated in design, development, architectural decisions, and feature planning, working closely with UI/UX designers to enhance user engagement and create visually appealing interfaces.
- Demonstrated a commitment to staying current with the latest advancements in Web3 technologies through independent research, participation in online communities, and engagement in industry events.

2022 – present

Freelance, Web Developer

Provided end-to-end web development services to various clients, specializing in creating responsive, user-friendly websites and applications.

Developed custom websites using HTML, CSS, JavaScript, and popular frameworks like React.js and Next.js.

Collaborated with clients to gather requirements, design user interfaces, and implement features tailored to their specific needs.

Managed full project lifecycles, from initial planning to final deployment, ensuring high-quality, on-time delivery.

Continuously adapted to the latest industry trends and technologies to deliver modern and efficient solutions.

Projects

Exchange and Side Projects

- Played a key role in the development of the Exchange application, which encompasses features such as wallet functionality, crypto trading, and other related transactions, utilizing React.js, Next.js, and TypeScript.
- Integrated multiple APIs, including web sockets, for real-time market data, facilitating informed trading decisions for users.
- Conducted rigorous testing and debugging to ensure the application's stability, security, and responsiveness.
- Landing and Exchange [↗](#)
- NFT Marketplace [↗](#)
- IDO Launchpad [↗](#)
- Swap [↗](#)
- Balance Software Solution [↗](#)

My Portfolio

A website where I talk about myself in a shorter way, talk about my skills, talk about my works. [↗](#)

Gym Application

A sports center project developed using ASP.NET Core in an N-tier architecture. [↗](#)

NPM Packages

- Send sms with plivo [↗](#)
- Send sms with netGSM [↗](#)
- Send mail content prepared with HTML [↗](#)
- Authenticator integration [↗](#)
- OKX API CONNECT [↗](#)

NFT Collection

Nft collection designed by atatürk university students as a project assignment... [↗](#)

Skills

- | | | | |
|--------------|----------------|--------------|----------------|
| • JavaScript | • ReactJS | • NextJS | • TypeScript |
| • Wagmi | • Viem | • Web3 | • EtherJs |
| • CSS | • Tailwind CSS | • SASS(SCSS) | • Redux |
| • Zustand | • NestJS | • Rest API | • Directus API |

Certificates

- SQL Certificate [↗](#)
- Problem Solving Certificate [↗](#)
- Smartpro Web Programming Certificate

Languages

- English
- Turkish