
Profile

Utku Ömer Kılıç

Jr. Fullstack Blockchain Developer

Environmental Eng. Student (Istanbul Technical University, BS, 2022-2027 -estimated-)

utkuomerkilic@protonmail.com | linkedin.com/in/utkuomer | github.com/uok825 | utkuomer.com

Experiences

Fibrous Finance / Backend Developer (May 2024 - PRESENT)

First DEX aggregator on Starknet. I work as a backend developer at Fibrous Finance. I'm currently working with TypeScript, Postgres, NestJS, and Solidity. I'm taking part in the transition to EVM networks.

Pharus / Lead Developer (July 2024 - April 2025)

Pharus is dedicated to providing the most up-to-date and reliable information on blockchain technology, Web3, and the world of DeFi. Using data-driven, objective analysis methods, Pharus informs its followers and helps them navigate these innovative fields. I'm currently working with NextJS, Solidity, and SQL.

ITU Blockchain Club / Member (October 2022 - PRESENT)

The first and largest Turkish university blockchain society, boasting over 1500 members.

ITU Blockchain Club / Head of Developer (November 2023 - June 2024)

The first and largest Turkish university blockchain society, boasting over 1500 members. I lead the development committee. I am responsible for organizing workshops, creating a syllabus for full-stack blockchain development, and leading hackathon teams from ideation to submission.

Accomplishments

ETHDam Hackathon: Developed "[OasisGuard](#)" and was awarded Best Security Tool and awarded with 1st place by Oasis.

ETHGlobal LFGHO Hackathon: Developed "[BOO! The Facilitator](#)" and was awarded 2nd place by AAVE.

Aleo zkHackathon: Developed "[zKyc](#)" and was awarded 2nd place by Humine Labs.

ETHGlobal HackFS23 Hackathon: Developed "[subprObr](#)", selected as a finalist project, and awarded for the best use in 2 different tracks.

LeadingPrivacy ETH Privacy Istanbul Hackathon: Developed "[WillWallet](#)" and awarded 1st place by zkSync.

Akbank Avalanche ReFi Hackathon: Developed "YerelEtki" and was awarded 1st place.

and [the rest of the hackathons](#) I participated in.

Skills

- **Solidity:** Have the ability to develop smart contracts for any kind of protocol. Built various contracts from NFTs to Oracles. Worked on router contracts on Fibrous. Used Foundry, Hardhat, Truffle, Ganache, etc.
- **JavaScript (TypeScript):** Intermediate skills in JavaScript programming and important tools, frameworks, and libraries such as React, NodeJS, web3.js, and ethers.js. Developed Blockchain infrastructure, REST APIs, and GraphQL apps with NodeJS.
- **HTML, CSS, Tailwind CSS, Bootstrap, Component-Based Design:** Intermediate
- **Devops:** Skills in containers, Grafana, Prometheus, and Loki. Used to maintain production builds.

Hobbies

Electronics has always been my passion. I'm particularly interested in 3D printers; I built my own and dedicated two years to working on it. Additionally, I built my own "MagicMirror" and developed several extensions for it with JS. Have a homelab.