Yunus Emre KARAKÖSE

Software Developer

Work experience

Full-Stack Developer
2023 – 2024 (Atlas Yazılım&Bilisim)

Conducted research and development of Full-Stack Blockchain applications
- Developed and tested smart contracts (Solidity, EthersJS,Hardhat, Mocha, Rust(Anchor Framework-Solana))
- Designed and implemented DeFi projects

Full-Stack Developer
2021 – 2023 (SAMPAS / METAPERA)

Researched and developed Full-Stack Blockchain Applications in DeFi and Metaverse w/ SERN stack (metapera.io)
- Developed, managed and tested smart contracts (Solidity , Truffle, Web3Js, Mocha, Slither etc.)
  - REIT DeFi V1 and V2
    - Developed protocol core, ERC20, UUPS, Governance and integration (UniswapV2, Compound etc.)
    - Design and built decentralized applications(Smart Contracts, Backend, Frontend)
  - METAPERA Metaverse
    - Customizable ERC721 with a sale contract on the Polygon (MATIC) Blockchain
    - Built backend solutions for image generation, metadata file upload to IPFS, URI synchronization on the Polygon (MATIC) Blockchain
- Engaged in market research, application deployment, marketing strategies.

Software Developer Intern
2019 Summer (Mavi Alp)

Worked on an IoT project using LoRa technology
- Gained experience in embedded systems and application development

Software Developer Intern
2018 Summer (Proline Integrated Intelligence)

Developed Full-Stack Web Applications as part of the R&D department
- Worked with various technologies such as JavaScript, Apache Kafka, MySQL and MongoDB to build web applications.

Contacts

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Education

Computer Engineering
Bachelor Science
Karadeniz Technical University

Skills

- ✓ Solidity
- ✓ Hardhat/EthersJS
- ✓ Truffle/Web3JS
- ✓ JavaScript (Node, Express, React)
- ✓ MySQL/MongoDB
- ✓ Git
- ✓ Linux (Ubuntu)

General Info

Date of Birth **25/04/1996**

Citizenship **German/Turkish**

Location **Stuttgart / Germany**

Hobbies