

Eray Uçar

Blockchain&Full Stack Developer

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PROFILE

I am an ambitious and self-motivated computer engineer with strong social and technical skills. I am disciplined and able to work independently, learning new ideas quickly and communicating clearly. I pay attention to detail and approach my work with a professional attitude. I have strong leadership qualities, build good relationships, and work well in teams. I'm looking for an opportunity in a dynamic organization where I can fully apply my skills.

EDUCATION

Computer Engineering (English) 2018 – 2024
Cukurova University Adana, Turkey

SKILLS

- Node.js & ~NestJS & Next.js React
- Solidity
- MySQL, MSSQL, PostgreSQL, MongoDB
- Docker and containers
- Redux
- Python
- Ether.js
- Firebase SDK
- Smart Contracts
- Rust
- Snowflake
- Gitlab & Bitbucket CI/CD Pipelines
- Redis
- JavaScript, TypeScript, Java
- Web Sockets, Webhooks
- AWS S3, EC2, Rekognition API
- TailwindCSS

PROFESSIONAL EXPERIENCE

Blockchain & Full Stack Developer 2024 – present
OxsGames 📄 Dubai, UAE

Core Skills & Responsibilities (Snapshot)

Web3 / AI Full-Stack Developer

- **AI Agent:** Built real-time Twitter scoring bot (Python + Node). Rule filter → ONNX-optimised LLM (OpenAI/Claude) → USDT reward trigger.
- **Data Pipeline:** Kafka → Snowflake (sub-2 s latency). Redis cache, micro-batch ETL.
- **Smart Contracts:** Solidity (Hardhat/Truffle) on Ethereum & Tron.
- **Backend:** Nest.js, Express, AWS Lambda, Serverless Framework.
- **Frontend:** React, Next.js, TypeScript, Tailwind, Three.js.
- **DevOps:** Docker, GitLab CI/CD, Bitbucket Pipelines, Terraform.

Key Tech

React • Next.js • Node • Nest • Python • Kafka • Redis • Snowflake • Solidity • ONNX • OpenAI/Claude • AWS • Docker

Highlighted Achievements

- 30k msg/min tweet pipeline, latency < 250 ms.
- Encrypted OAuth flow, GDPR purge < 60 s.
- MEV bot/anomaly detection module (Kafka Streams).

Blockchain & Full Stack Developer 2022 – 2024
Coinoxs 📄 Istanbul

Role & Responsibilities:

- Web3 backend and web project development for Web3 mobile games.

- Focused on full-stack development, building projects from scratch, and implementing various improvements and new features for the company's web applications.
- Contributed to backend development tasks, including API integrations and AWS serverless REST API development.
- Briefly engaged in smart contract development; wrote and tested contracts on Ethereum and Tron platforms using tools such as Redhat, Truffle, Solidity, and TypeScript.
- Developed backend systems for mobile games and handled frontend/backend project dockerization, deployment, and CI/CD operations using GitLab and Bitbucket.

Key Technologies Used:

- Frontend: React, TypeScript, Next.js, Redux, Zustand, MobX, TailwindCSS, Three.js, Framer Motion.
- Backend: Node.js, Express.js, Nest.js, Snowflake, AWS Lambda, API Gateway, ethers.js.
- Tools & Deployment: Docker, GitLab CI/CD, Bitbucket Pipelines.

Android Developer Intern

07/2021 – 08/2021
Istanbul, Turkey

DGPays

- DGPays mainly provides banking payment and payment systems Solutions such as prepaid cards, meal cards, POS , AndroidPos, SoftPos, MPos solutions, ZUBIZU
- During the internship, we received training on concepts such as retrofit, JSON, Firebase Authentication, Gradle, room database, and thread management, based on Java for 5 weeks.

PROJECTS

You can view my projects by clicking the website link above in the header.

LANGUAGES

English

Turkish