# **Programmer**

# Shayan Gol

## Website

SH4Y4N.rf.qd

#### About me

Highly motivated and versatile young Iranian programmer proficient in AI, back-end web/mobile/desktop development, database design/management, APIs, software/hardware tools, bot programming, and social media automation. Strong foundation in Python, Java, Rust, and JavaScript. Passionate about open-source and Linux. Committed to collaborative development and sharing contributions. Resourceful problem-solver focused on innovative solutions.

# **Projects**

## **Open River** *Network protocol*

OpenRiver is a new and innovative network protocol designed to create a secure, anonymous, fast, scalable, and stable communication path for exchanging information. This protocol ensures the highest level of security and privacy for users by utilizing advanced technologies such as the Tor network, QUIC protocol, End-to-End encryption, and multi-factor authentication.

## **LOX ID** *Identity Recognition System*

Using Blockchain technology, provides a new and secure solution for authenticating users and ensuring the security of the platform. By creating a unique digital identity for each user, the system allows for their authenticity to be identified and verified.

# **LOX browser** Search Engine

The world's fastest, most secure, and most powerful Web3 search engine. Experience unparalleled personalization, minimal footprint, and maximum capabilities. LOX is the only search engine built from the ground up for the next generation of the web.

#### Education

2024-Present

## **Electronic**

Cezeri High School

## **Areas of Expertise**

- AI Development
- Web Development
- Mobile Development
- Desktop Development
- Database
  Design/Management
- Bot Programming
- Social Media
  Automation
- Gadget Development
- API Development

#### Technical Skills

- Python, Java, JS, Rust
- Tensorflow, Pytorch,
  Pandas, OpenCV, Web3j
- MongoDB, MySQL,
  SQLite, PostgreSQL
- A/B testing, BDD, TDD
- Firebase, Flask, Postman, Git
- Docker, AWS, BASH

#### Location

Istanbul, Turkiye

## E-Mail

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#### Github

github.com/Shayan-Gol