

# Jonathan Gustafsson

11+ year experienced CTO and full stack software engineer

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## Experience

### Chief Technical officer / Chief Architect Officer

anotherblock | Jan 2022 - present

anotherblock lets individuals invest music rights from artists like Rihanna and Justin Bieber, onchain. As part of the founding team I've been part of strategy, raising €7.3M and innovating on how to utilize web3 to achieve decentralization, transparency and financial benefits for music royalties.

### Freelancer

Virtune - Dec 2021

Was hired to do a case study on how to enable traditional investors to invest in crypto in Sweden. We ended up with a solution that turned into Virtune.com that let users buy cryptocurrencies like staked ETH on Avanza.

### Lead Frontend Developer

DAO | June 2021 - Dec 2021

Created architecture and development guidelines, released a DeFi app, developed a prediction market app, created marketing and documentation sites, and contributed to a combined market cap of \$10,000,000.

### Senior Frontend Developer

3 | October 2019 - March 2021

Launched tre.se and its new webshop while working on the architecture and foundation to improve the experience for developers, editors, and end-users.

### Senior Frontend Developer

Cabonline | February 2018 - October 2019

Sweden's largest cab company, where I built consumer apps, internal apps, and public websites.

### Lead Frontend Developer

Bidtheatre | November 2016 - February 2018

### Web Developer

Digitalist | July 2014 - November 2016

## Skills

**Frontend:** React daily since 2015

**Backend:** REST/GraphQL APIs, orchestration

**Smart contracts:** Solidity, EVM, AA, Foundry.

**Onchain infra:** Subgraphs, indexers

**AI:** Llm integrations, RAG, agents

**DevOps:** AWS, Docker, CI/CD.

**Leadership:** Team building, mentoring, and hiring for high-performance engineering teams.

## Various

- OSS contributions to Eliza

- Co-founder of matos.club. Hosted 40+ IRL meetups

- Co-founder of ContribDAO aiming to onboard more people to web3

- Built website and smart contracts for one of the houses in RomeDAO

- created hexcolor.club, register your favorite hex color as ENS name

## Hackathons

### ETH Istanbul - 2023

1st prize from Aave and Unlimit

### Arbitrum Hackathon Bogota - 2022

1st prize from Livepeer and Chainlink

### ETH Bogota - 2022

Wins from 9 sponsors

### ETH New York - 2022

Winner, Open Track and 1st prize from UMA

### ETH Lisbon - 2021

Winner, Open Track

## Tech stack

Typescript, Python. Javascript, viem, wagmi, ethers.js, Solidity, React, Gatsby, Next.js, React Native, GraphQL, Node, Apollo, Cypress, Jest, MongoDB, evm, account abstraction, Foundry. Hardhat, Hasura, Docker, PostgreSQL, AWS, Jest, Redux, Mobx, CSS-in-JS, CI/CD, Serverless, SEO, PWA, MEV, Eliza, Drizzle, AI, LLM