Michael Bausano

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Distributed systems engineer proficient in Rust Rust, Docker, Microservices, AWS, SMART CONTRACTS

Commercial Experience

2022-2023

Originbyte, Move Developer

BLOCKCHAIN, SUI, MOVE

Contributed to core trading concepts on Sui blockchain.

2021-2022

Aldrin, Rust DeFi Team Lead

BLOCKCHAIN, SOLANA, SUI, RUST, TYPESCRIPT, MOVE, ANCHOR

Quickly obtained necessary technological skills for design, development and maintenance of Solana programs. Applied strong software engineering background to deliver features such as borrow lending, leverage yield farming, automatic market maker, concentrated liquidity, stable coin and others. My programs were independently audited with a highly positive feedback. Currently leading a team of engineers to deliver new features.

2021

Lumaly, Consultant

Node, Typescript, language design

Led two business-critical projects for a browser extension startup: a new re-thought code base design and a domain specific language plus its interpreter. Soon offered a frontend team lead role of about 10 remote developers.

2019-2021

Enhance, Rust backend engineer

RUST, GRPC, DOCKER, MICROSERVICES, GOOGLE CLOUD, DEVOPS, POSTGRES

Owned microservices related to DNS, MySQL, health monitoring and an orchestration layer, all to build a reliable and secure web hosting software. Managed several utility libraries which parsed and validated popular configuration formats. Pursued an ongoing interest in process supervision and an actor model for asynchronous work in Rust. Developed a high standard of rapport and documentation for collaboration with remote teams.

2018-2019

GLOBAL SAVINGS GROUP, Full-stack engineer

NODE, TYPESCRIPT, VUE, JAVA, AWS, DEVOPS, HTTP REST

Built a browser extension framework with focus on message passing. Delivered an anomaly detection service. Owned analytics implementation and interpreted data for feature planning.

2017-2018

Pouch, Full-stack engineer

Node, Javascript, PHP, AWS

Worked on a browser extension and on data scrapers. Soon gained trust of CTO and replaced an outsourced team. Was a key tech team member when Pouch got acquired by Global Savings Group.

8COMMERCE, $Summer\ internships$

PHP, Symphony

Maintained and expanded an e-shop solution.

Education

2019

BSc Computer Science

Middlesex University London, London

Cultural fit

Chess player and a hard sci-fi fan. Looking for a collective which is professional in versioned controlled settings but easy going in their instant messaging correspondence.