

Suning Yao

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🌐 github.com/fewwww

🌐 sny.is

EDUCATION

New York University

Sep 2020 — Expected Dec 2023

- ▶ B.S. in Computer Science
- ▶ GPA: 3.72/4.0

EXPERIENCES

Hyper Oracle | Co-founder (Invested by Sequoia China, and dao5)

Sep 2022 — Present

- ▶ Research: **Authored whitepaper** and researches about zkWASM and zkPoS, and co-authored ERC-6150
- ▶ Product: Leded products mechanism and tokenomics design, leded early stage ZK solution selection

Google | Software Engineer Intern (Geo at Mountain View, STEP Program)

May 2022 — Aug 2022

- ▶ Develop: Used C++, and S2Geometry to add labeled, and rendered segments to map layers of maps infra

Foresight Ventures | Crypto Researcher (The Only Researcher for 9 months)

Sep 2021 — Nov 2022

- ▶ Research: Leded technical research (wrote about **80%** of all published research), produced in-depth research reports with partners like Polygon and visions of Crypto Chronicle, zkVM, Rollups, Modular Blockchains, MEV, and **~20 more**, increased accounts' followers by **25x (400 to 10000)**
- ▶ Invest: Leded Veridise, Inspect, and Hyper Oracle, and fixed vulnerabilities and bugs to add value to portfolios

UnionPay | Blockchain Researcher Intern (Fintech Research Division)

Jun 2021 — Aug 2021

- ▶ Research: Investigated into Chinese CBDC on UTXO spending strategy of digital wallets to produce documents

PUBLICATIONS

Yao, S. (2023). Hyper Oracle: A Programmable zkOracle Network.

Yao, S. (2022). MEV, Definitions, Difference, and Decrease.

Yao, S. (2022). Almost Everything about Rollup.

Yao, S. (2022). Crypto Visions (1997 - 2022).

PROJECTS

Microsoft AIoT Lab: cloud projects (Resident Software Engineer at Microsoft)

deck/DTMFProject

- ▶ Develop: Developed for embedded system prototype, promoted by ASME, and won 3 competitions by NYU

ACTIVITIES

Hackathon Chinese Blockchain Development National Second Prize, and 7 more hackathon awards

Sports Chinese Bodybuilding Association certificated fitness coach

Music NetEase Cloud Music signed rapper (2 million play counts)