

Suning Yao (msfew)

☎ 917-346-0350

✉ yaosuning@gmail.com

📄 github.com/fewwww

🌐 sny.is

EXPERIENCES

ORA | Research (Founding Team, Invested by Sequoia China and Polychain) *Sep 2022 — Present*

- ▶ Research: Authored [whitepaper](#) and 15+ research works, and co-authored [ERC-6150](#) and [CIP-5](#)
- ▶ Product: Managed products including AI Oracle and Points Program in designing, developing, and operating
- ▶ Ecosystem: Led and guided the initiation of [40+ open-source projects](#) in ORA ecosystem

Google | Software Engineer Intern (Core ML at Sunnyvale) *May 2023 — Aug 2023*

- ▶ Develop: Built peer assisted hash map library with C++ and gRPC to scale ML model on cloud

Foresight Ventures | Crypto Researcher *Sep 2021 — Nov 2022*

- ▶ Research: Led technical research (20+ published research), including [Crypto Chronicle](#), [zkVM](#), [Rollups](#), [Modular Blockchains](#), [MEV](#), and [~20 more](#), increased accounts' followers by 25x (400 to 10000)

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

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

EDUCATION

New York University *Sep 2020 — Aug 2023*

- ▶ B.S. in Computer Science, GPA: 3.743/4.0
- ▶ Graduated early with Cum Laude, University Honors Scholar and Dean's List honors for two academic years

SELECTED WORKS

Presentation [Breakdown of Infrastructure From Research Perspective](#) (ETHDenver 2024)

[ODESEC: Onchain Database of Emergency Security Event Contact](#) (IC3 Blockchain Camp 2024)

Contribution [Awesome Uniswap Hooks](#) (Included in [Uniswap Doc](#), 250+ Stars), [TEE Bible](#)

Research [Towards World Supercomputer](#) (Stanford Blockchain Review), [Crypto Visions](#), [opp/ai](#)

Standard [ERC-6150: Hierarchical NFTs](#), [ERC-7729: Token with Metadata](#), [CIP-5: Rename DA to DP](#)

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)