

ADELINE WEN

Seattle, WA | (206) 930-0618 | ywen8@uw.edu
adelinewen.com | github.com/Adeline117 | linkedin.com/in/adeline1107

EDUCATION

University of Washington, Seattle

Bachelor's in Economics, Minor in Informatics
Dean's List

Sep 2025 – Jun 2029

Seattle, WA

EXPERIENCE

Arena (arenafi.org)

Founder & Solo Engineer

Dec 2025 – Present

Seattle, WA

- Built and shipped arenafi.org, a cross-exchange platform ranking **68,000+ crypto traders across 44+ exchanges** with real-time performance analytics
- Engineered the data infrastructure that reliably collects trading data from exchanges that actively block automated access
- Designed the Arena Score, a data-driven model that ranks and rates traders across exchanges on normalized historical performance

Stably (USDS stablecoin issuer)

Analyst, Internship

Apr 2026 – Present

Seattle, WA

- Work directly with the CEO on stablecoin and on-chain analytics across research and growth initiatives

Decentralized Computing Laboratory, UW Tacoma

Undergraduate Research Assistant, Prof. Wei Cai (PI)

Feb 2026 – Present

Tacoma, WA

- First author of **HasciDB** (hascidb.org), the first open-source cross-project airdrop Sybil-detection database covering **2.54M wallet records across 16 Ethereum projects** (3.2× the largest prior public list), 38% flagged as Sybil
- Built the reproducible detection pipeline and a 0–100 risk-scoring engine over five expert-consensus behavioral indicators, served via a free public query platform
- Co-authored the IEEE SMC 2026 extension on interpretable airdrop governance, using Shapley analysis to show **3 transparent rules cover 78%** of Sybils

PUBLICATIONS

- A. Wen**, C. Li, S. Qu, L. Leng, W. Cai. "HasciDB: A Database for Identifying Crypto Sybil Airdrop Hunters." Nanyang Blockchain Conference (NBC), 2026. (Accepted)
- L. Zastrow, C. Allen, L. Ingold, **A. Wen**, Y. Bai, W. Cai. "Human-Centered Decision Support for Crypto Airdrop Governance." IEEE Conf. on Systems, Man & Cybernetics (SMC), 2026. (Accepted, IEEE Xplore)

HONORS & FELLOWSHIPS

- Paradigm Fellowship 2026.** Selected as one of around 30 fellows worldwide for Paradigm's annual fellowship (leading crypto/frontier-tech VC). Northern California, Aug 2026.
- Y Combinator Startup School 2026.** Selected to attend. San Francisco, CA, Jul 2026.
- Dempsey Startup Competition 2026.** Investment Round, Top 40 of 174 teams across the Pacific Northwest. Seattle, WA, May 2026.

SKILLS

Quantitative & ML: econometric & statistical modeling, risk-adjusted scoring models, LightGBM, graph & network analysis

Data Engineering: large-scale ETL pipelines, database design & optimization, on-chain data analysis

Languages & Stack: Python, SQL, TypeScript; BigQuery, PostgreSQL, Next.js / Node.js, Web3 (Ethers.js, Privy)