

Zachary Yungblut

Full Stack Engineer

📍 108 Peter St, Toronto, Canada

✉️ zacyungblut@gmail.com

☎️ (905) 505-1134 **in** /zacyungblut

4+ years of experience with the full software development lifecycle. Ships relentlessly. Proficient in TypeScript, React, NodeJS, Postgres, Python, and more. Strong background in building large scale products. Passionate about artificial intelligence, the future of tech, and taking radical ownership over his work.

EXPERIENCE

Software Engineer | Clover Labs, Toronto, Canada

2025 – 2026

- Engineer leading development of Echos, a platform for mass go-to-market distribution of consumer products using AI photo & video content on TikTok and Instagram
- Designed and created platform automation strategy for account warmup and posting strategy to maximize views
- Built out complex client facing dashboard logic for creating campaigns, configuring and requesting accounts, designing content playbooks, and more
- Generated 10,000 views per week on TikTok and Instagram with AI driven content across personal research accounts
- Spearheaded prototyping of physical phone farm infrastructure in my bedroom closet (20+ phones)

Full Stack Engineer | OpenBlock Labs, Palo Alto, United States

2024-2025

- Built frontend and backend infrastructure for the client-facing data portal with React and TypeScript
- Built and maintained data pipelines processing \$10,000,000+ in on-chain TVL data, prioritizing scalability
- Developed Mura, an AI for blockchain data, connecting it to a custom large language model (LLM) and implementing the design of a world-class user interface.

Software Engineer Intern | Major League Hacking, Santa Barbara, United States

2022

- Implemented secure token-gated authentication for the React + TypeScript Holaplex website
- Made key contributions to Holaplex's digital asset platform, handling thousands of Solana-based NFT transactions on a daily basis.

EDUCATION

Bachelor Degree

Western University, Business Management & Organization Studies | London, Canada | Graduated 2024

- Youngest ever student (17) accepted into the Western Accelerator with my legal AI startup, LegalEdison
- Inaugural Member of the Founders Program, an exclusive program that accepts 10 students every year to receive a \$20,000 scholarship and world-class mentorship and entrepreneurial programming

PROJECTS

PoolProps | 2021

- Scaled a Solana-based prediction market to \$1,000,000+ in trading volume
- Lead frontend+backend development, and acted as CMO growing a substantial user base while solving bugs, adding pools to the platform, and hand-crafting the user experience

Winder | 2023

- Built a dating app exclusively for students at Western University, where users sign up with their school email
- Scaled to 4,000+ users, acted as CEO to a team of 10 students, and lead development of the platform

ARTICLES

- https://westerngazette.ca/culture/student_life/meet-winder-tinder-but-for-western-students/article_2c86cb7a-cf-ed-11ed-810d-0316f436202f.html
- <https://londonincmagazine.ca/2021/11/15/founders-program-western/>