




# DANIEL OLSHANSKY

olshansky.daniel@gmail.com ♦ 415-735-5911 ♦ olshansky.info ♦  @olshansk ♦  @olshansky ♦  dolshansky

## ABOUT ME

**Superpower:** Working, learning, reflecting, and adapting. **Approach:** Work is integrated into my life; I alternate between long stretches of deep focus and short bursts of intensity. I gather context throughout the day and make tough decisions by weighing execution against ideology; after a good night's sleep and a morning workout. **Mindset:** Physical training taught me the mind-body connection; mental training taught me self-awareness. I apply both to understanding people and context, creating environments that push people to do their best work. **Craft:** Deep software tech: building systems, tools, and infrastructure that leads to lasting impact by bridging engineering rigor with scientific curiosity. **Drive:** To build a generational company with a timeless brand that inspires future founders to push the frontier forward.

## EXPERIENCE

### CTO @ Grove | Head of Protocol @Pocket Network

2022 - Present

- **What I learned:** Emotional intelligence matters more than raw intellect when leading teams and organizations.
- **What I did:** Led R&D for a permissionless API marketplace, connecting a small core team with a broad ecosystem to enable decentralized data access.
- **Result:** Launched a \$100M+ protocol handling \$1B+ in daily network requests across dozens of exchanges and hundreds of stakeholders.

### Founder & CEO @ GetSoils

2021 - 2022

- **What I learned:** Selling new technology to legacy industries is far harder than building it.
- **What I did:** Built a construction marketplace for excess soil from zero to one, connecting contractors and disposal sites.
- **Result:** Validated market demand while uncovering critical lessons about adoption cycles in traditional industries.

### Senior Software Engineer @ Waymo (Alphabet)

2020 - 2022

- **What I learned:** Developed deep intuition around AI, ML, and evaluation frameworks. Learnt how to enable data science teams to focus on research instead of infrastructure.
- **What I did:** Built the test-set corpus and labeling infrastructure that streamlined evaluations for the Planner Eval team.
- **Result:** Created a data corpus spanning thousands of real and synthetic datasets, used by dozens of data scientists across the company to run hundreds of evaluations; this work laid the foundation for an organization-wide evaluation initiative.

### Lead Software Engineer @ Magic Leap

2016 - 2020

- **What I learned:** How to collaborate across hardware, research, product, and gaming teams. How to navigate cross-organizational politics, and what happens when a company raises too much, too early.
- **What I did:** Architected and built a cloud-based digital twin of the real world, leveraging raw sensor data for object recognition and both sparse and dense mapping to enable cross-reality experiences.
- **Result:** Supported the launch of the Magic Leap One (ML1), released the first version of Magic Leap's Shared World SDK, and led a team of five engineers while contributing to more than fifteen patents.

### Software Engineer @ Twitter

2014 - 2015

- **What I learned:** How large organizations operate, how to design scalable systems, and how to evolve from simply coding to true engineering.
- **What I did:** Designed and built features across the entire stack - mobile, web, and backend.
- **Result:** Delivered GIF search, custom timelines, and follow-graph features for verified users; prototyped emoji reactions and new profile page functionality.

## EDUCATION

### University of Toronto

2010 - 2014

B.A.Sc in Engineering Science, Electrical & Computer Engineering • GPA: 3.84 • Dean's List • NΨ 1T4

### William Lyon Mackenzie CI

2006 - 2010

Awards: Chemistry, Physics, Math, Highest GPA • **Extracurriculars:** Pres. of Programming Club; VP of Ping Pong Club

## ADDITIONAL RESOURCES

**Writing:** Posts, Thoughts, Substack, Medium

**Consuming:** Books, Podcasts, Movies, TV

**Presenting:** YouTube playlist of Talks & Interviews

**Publishing:** Google Scholar

*\*Note: All items above are hyperlinked.*

## SKILLS & INTERESTS

**Soft:** First-principles thinking, system design, technical leadership, cross-functional execution

**Hard:** Go, Python, blockchain, ML/AI, cloud infrastructure, Kubernetes

**Interests:** Writing, hiking, value investing, calisthenics, meditation, improv, biographies

**Languages:** English, Russian, Hebrew