

ARACH TCHOUPANI

Engineering Leader & Founder

3x CTO/VP Eng • 1 exit • 15 yrs building teams 0 to 50+

Montreal • Open to relocate • TN/01 eligible

<https://github.com/arach>

<https://arach.io>

<https://linkedin.com/in/arach>

EXPERIENCE

jdi.sh

Founder • 2024 - Present • Remote

- Technical sabbatical after 10+ years of engineering leadership - returned to hands-on building
- Building [Talkie](<https://usetalkie.com>) - native voice-to-action app launching Q1 2026
- Deep dive into AI-native development: LLMs, agentic coding workflows, and modern tooling

TypeScript • React • Node.js • Python • LLMs/AI APIs • Agentic Development

Meta

Engineering Manager • 2022 - 2023 • New York, NY

3 teams, 12 engineers

- Launched Creator Education to ==20M+ aspiring creators==
- Launched Creator Support Hub serving ==6M+ creators==
- Powered Facebook app support experience for ==Meta Verified== launch

React • Bloks • Hack • Ent

Breathe Life

FOUNDED

EXIT

Chief Technology Officer & Co-Founder • 2018 - 2021 • Montreal, Canada

20+ people: 2 Directors, 2 EMs, 16 Engineers - \$15M raised from Diagram, Real Ventures - Acquired by Zinnia

- Led engineering through ==successful acquisition== by SE2 LLC (now Zinnia), an Eldridge Industries business
- Scaled to ==10+ insurance carriers== choosing us for core modernization projects
- Built 20-person engineering org from scratch: 2 directors, 2 engineering managers, 16 engineers

React • Redux • TypeScript • Node.js • Golang • PostgreSQL • BigQuery • Kubernetes • Terraform

EARLIER EXPERIENCE

CTO at Primary.com (\$45M raised, \$70M/yr by 2020) • CTO at Lot18 (\$50M raised, EM to CTO)

VP Engineering at PhotoShelter (20+ team, \$10M ARR)

IC foundation: Outbox (pre-launch to \$100M GMV, AXS.com partnership) • Lot18 (1 yr IC before promotion track)

SKILLS

Languages: TypeScript/JS • Python • Swift • Golang • Ruby

Frontend: React • Redux • Next.js • SwiftUI • Tailwind CSS

Backend: Node.js • PostgreSQL • Redis • Flask • GraphQL

Infrastructure: AWS • Kubernetes • Terraform • Docker • CI/CD

AI/ML: LLMs • RAG • Agentic Workflows • Fine-tuning • Embeddings

COMMUNITY

Montréal Python - Founder • 5,000+ members • Hosted PyCon

Startup Mentor - FounderFuel • FuturPreneur • McGill X-1

EDUCATION

Ecole Polytechnique de Montréal - Bachelor's Degree in Software Engineering



arach@tchoupani.com