

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 (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 - \$0M/yr to \$3M+/yr ARR

- \$15M from Diagram Ventures, Real Ventures, Desjardins Capital, Clocktower Ventures - Acquired by SE2 LLC (now Zinnia)
- Led engineering through successful acquisition by SE2 LLC (now Zinnia), an Eldridge Industries business
- Scaled from 0 to \$3M+ ARR, building platform that modernized life insurance distribution for 10+ carriers
- 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



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