



## Company overview

Two Loop Systems is a Métis-owned, 100% Canadian software and platform engineering firm. We build, modernize and secure the systems organizations depend on, including inside government, and we leave their teams able to run them. The principal, Andrew Konoff, is a citizen of the Métis Nation of Ontario and has worked as an engineer, product manager and startup CTO. You work directly with the person doing the work.

### 15 years

in software, from code to product to CTO

### 12 products

designed, built and launched

### 3 YC startups

Y Combinator-backed teams

### Gov tech

City of Toronto modernization, Code for Canada

## Core competencies

### Software development

Python and Django web applications and APIs, built to be maintained.

### AI & agents

LLM features and agent workflows built into existing systems, with evaluation, guardrails and Canadian hosting options.

### Platform & cloud

Kubernetes, Cloudflare, deployment pipelines and Canadian-hosted infrastructure.

### Architecture & code review

System audits, modernization plans and technical due diligence.

## How we work

**Built to hand over.** Documentation, tests and knowledge transfer on every engagement. No black boxes, no lock-in.

**Secure and sovereign.** All work performed in Canada; Canadian data residency where it matters; least-privilege access by default.

**Senior and direct.** The owner is the engineer. Small, accountable, honest about scope.

## Principal's experience

**Code for Canada × City of Toronto** · Product Manager (Fellow) · [YEARS]

Led a modernization inside the City of Toronto: replaced legacy systems, stood up a new DevOps practice, and enabled new cash-flow opportunities for the department.

**Foursixty** · Senior Software Engineer · 2024–2026

[WHAT YOU BUILT OR IMPROVED, AND THE RESULT]

**Mezmo (LogDNA)** · Technical Product Manager · [YEARS]

[WHAT YOU BUILT OR IMPROVED, AND THE RESULT]

**Strings.fm** · CEO / CTO · 2024

[WHAT YOU BUILT AND SHIPPED]

## Company data

### Legal name

Two Loop Systems Inc.

### Incorporation

Federal (CBCA), 2013

### Business number

[BN]

### Ownership

100% Métis-owned · 100% Canadian-owned

### Certifications

[CCIB Certified Indigenous Business – pending]

[Indigenous Business Directory – pending]

### Security clearance

[NONE YET / LEVEL]

### Languages

English · French (conversational)

### Service area

Toronto; remote across Canada

### NAICS

541511 Custom programming

541512 Systems design

541519 Other computer services

### UNSPSC

81111500 Software engineering

81112200 Software maintenance

81111704 Database design