



# **Introducing CanAPI: The No-Code Blockchain Backend Development Platform**

Presented by Jake Kemsley

## Problem / Opportunity

- Blockchain is complex
- Developer resources scarce
- Steep learning curve



## Solution

- No-Code
  - Blockchain Backend
  - Development Platform
  - Decentralized Applications
  - Powerful and Scalable
  - Internet Computer Protocol
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# Product

The screenshot shows the canAPI interface, which is a low-code blockchain backend. On the left, there's a sidebar with links: canisters, datastore, endpoints (highlighted in green), docs, and account. At the bottom of the sidebar is a "POWERED BY" logo featuring a stylized infinity symbol.

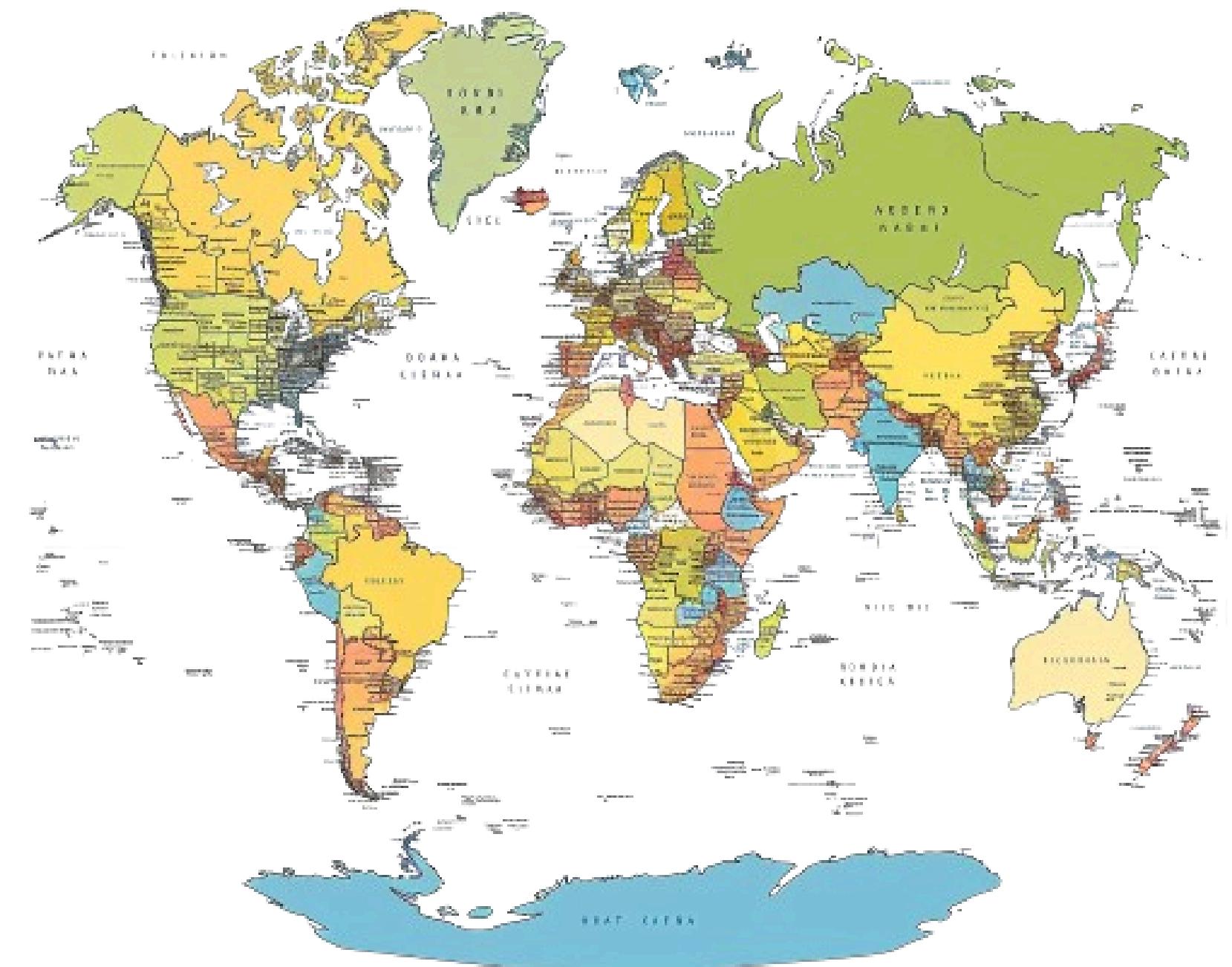
The main area is titled "Public Endpoint: /notes/get". It shows a flowchart of a query method:

- Query Method:** GET
- Input:** principal caller
- Query:** condition caller = creator, condition archive != true, limit 20, sort noteld
- Return:** nat noteld, text noteTitle, blob noteText, date noteDate

At the top right of the main area, there are buttons for <motoko code>, <js snippet>, candid ui, canister settings, and a blue "run" button with a play icon.

## Market Opportunity

- Frontend Developers
- Digital Agencies
- Indie Hackers / Builders
- No-Code Platforms - Bubble etc.



## Competitive Landscape

- Backendless
- Airtable
- Contentful
- Firebase



## Business Model

- Subscriptions
- Pay-Per-Use
- Enterprise Plans
- Templates Marketplace



# Roadmap

- Market Research
- Team Formation
- Apply for Grant
- Build MVP
- Secure Funding



## Team

### **Jake Kemsley - Product Designer**

- 20+ Years Digital Agency Experience
- 3 Years Building on ICP Experience
- BSc 1st Class Hons



### **Required**

- ICP Blockchain Engineer
- Frontend Developer

## Why Now?

- Market readiness
- First-mover advantage
- Democratizing access



**Thank for listening**

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