CLOUDFLARE

A learning revolution

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Director of Engineering, Developer Adoption, Cloudflare





Phil Hawksworth



Phil Hawksworth

Web developer



Phil Hawksworth

Web developer

Technical Director



Phil Hawksworth

Web developer

Technical Director

Head of Developer Relations


Building the web


30 years



Phil Hawksworth

Web developer

Technical Director

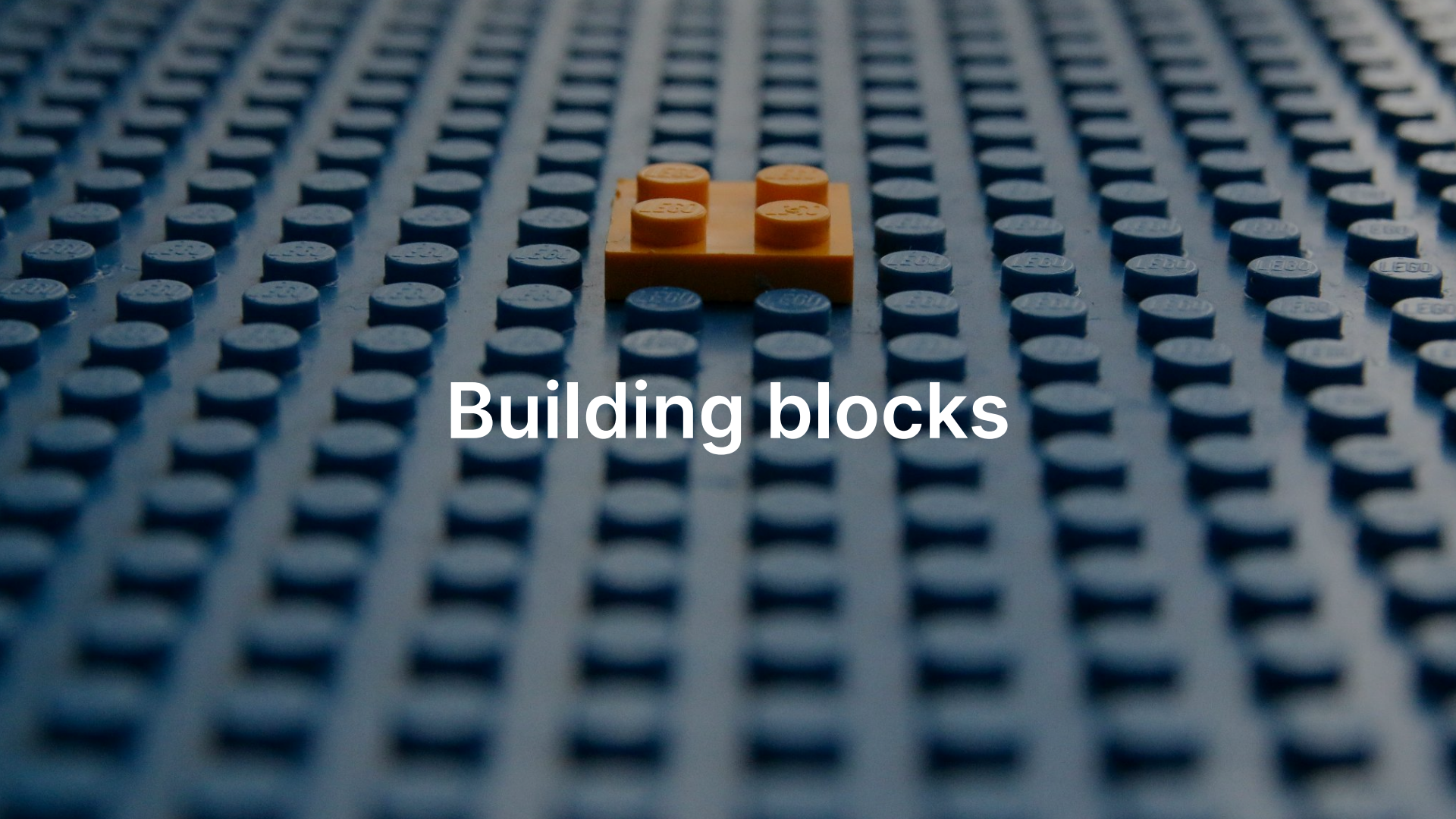
Head of Developer Relations

Opinionated

Tooling and products


Architectures

Primitives


Building blocks


Building blocks

Over the past year, daily requests from AI agents on our network grew by more than 1,700%

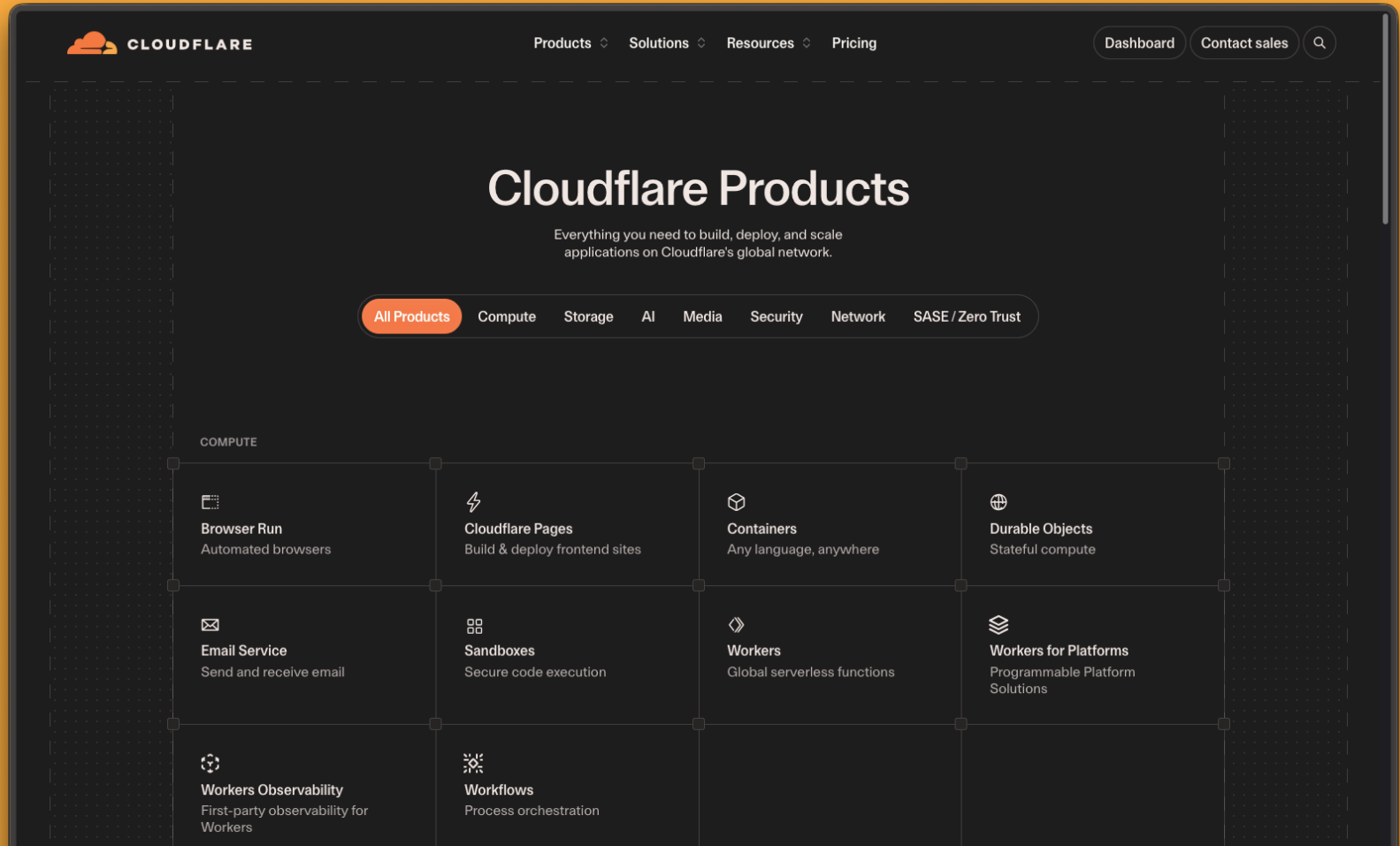
blog.cloudflare.com/agentic-web


Agentic traffic
1000x
human traffic
within 5 years

Users and builders

Who needs to learn your product?

How are you teaching your product?


CLOUDFLARE
Products
Solutions
Resources
Pricing
Dashboard
Contact sales
Cloudflare Products
Everything you need to build, deploy, and scale applications on Cloudflare's global network.
All Products
Compute
Storage
AI
Media
Security
Network
SASE / Zero Trust
COMPUTE
Browser Run
Automated browsers
Cloudflare Pages
Build & deploy frontend sites
Containers
Any language, anywhere
Durable Objects
Stateful compute
Email Service
Send and receive email
Sandboxes
Secure code execution
Workers
Global serverless functions
Workers for Platforms
Programmable Platform Solutions
Workers Observability
First-party observability for Workers
Workflows
Process orchestration

Compute

Browser Run
Automated browsers

Containers
Any language, anywhere

Durable Objects
Stateful compute

Sandboxes
Secure code execution

Workers
Global serverless functions

Workers for Platforms
Programmable Platform Solutions

Workflows
Process orchestration

Storage

Artifacts
Git-native versioned storage

D1
Serverless SQL

Basin
Ingest, catalog & query data

Hyperdrive
Global data planes

K2
Publish and subscribe to durable, ordered event streams

Queues
Message processing

R2
Egress-free storage

KV
Ultra-fast key-value storage

AI

Agents
Build stateful AI agents

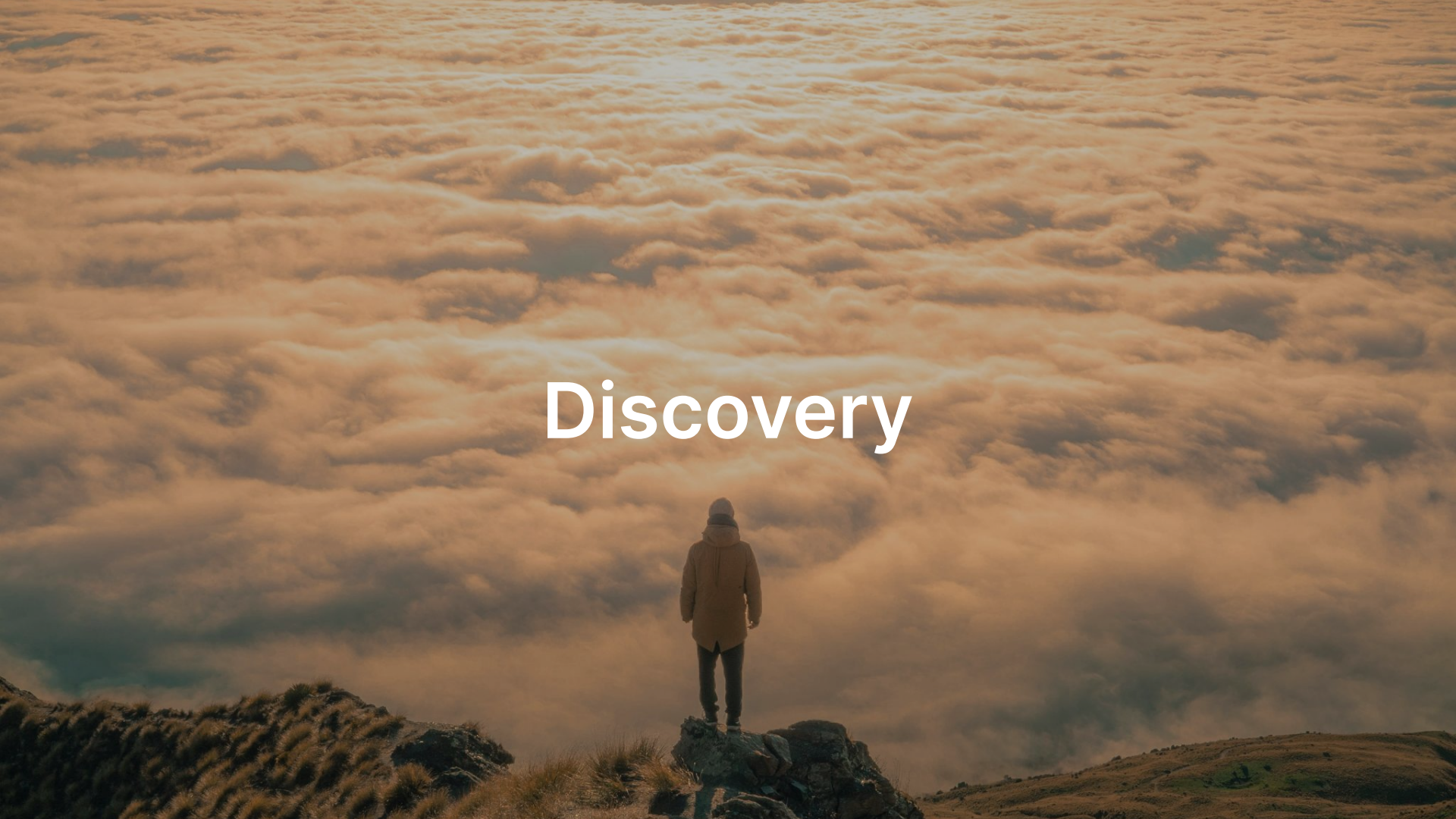
AI Gateway
AI observability

AI Search
Instant retrieval

Vectorize
Vector database

Workers AI
Edge AI models

WHERE TO BEGIN?


Discovery


Learning


The landscape is expanding
faster than we can learn it

Can we understand
each new primitive?

Should we understand each new primitive?

When should we understand each new primitive?


Technical taste


Experience


Accruing skills

Skills

```
npx skills add cloudflare/skills
```


I know kung fu


Guide you to the
most suitable primitives

Explain the reasoning

Help you make informed architectural choices

Agents are changing how your users discover and learn your products

Nobody reads your docs anymore

— they say

Agents read them all

MCP

Cloudflare MCP

Cloudflare MCP

2,500 API endpoints / 250,000 tokens

(With Code Mode: 1,100 tokens)


Builders no longer need to
understand the primitives

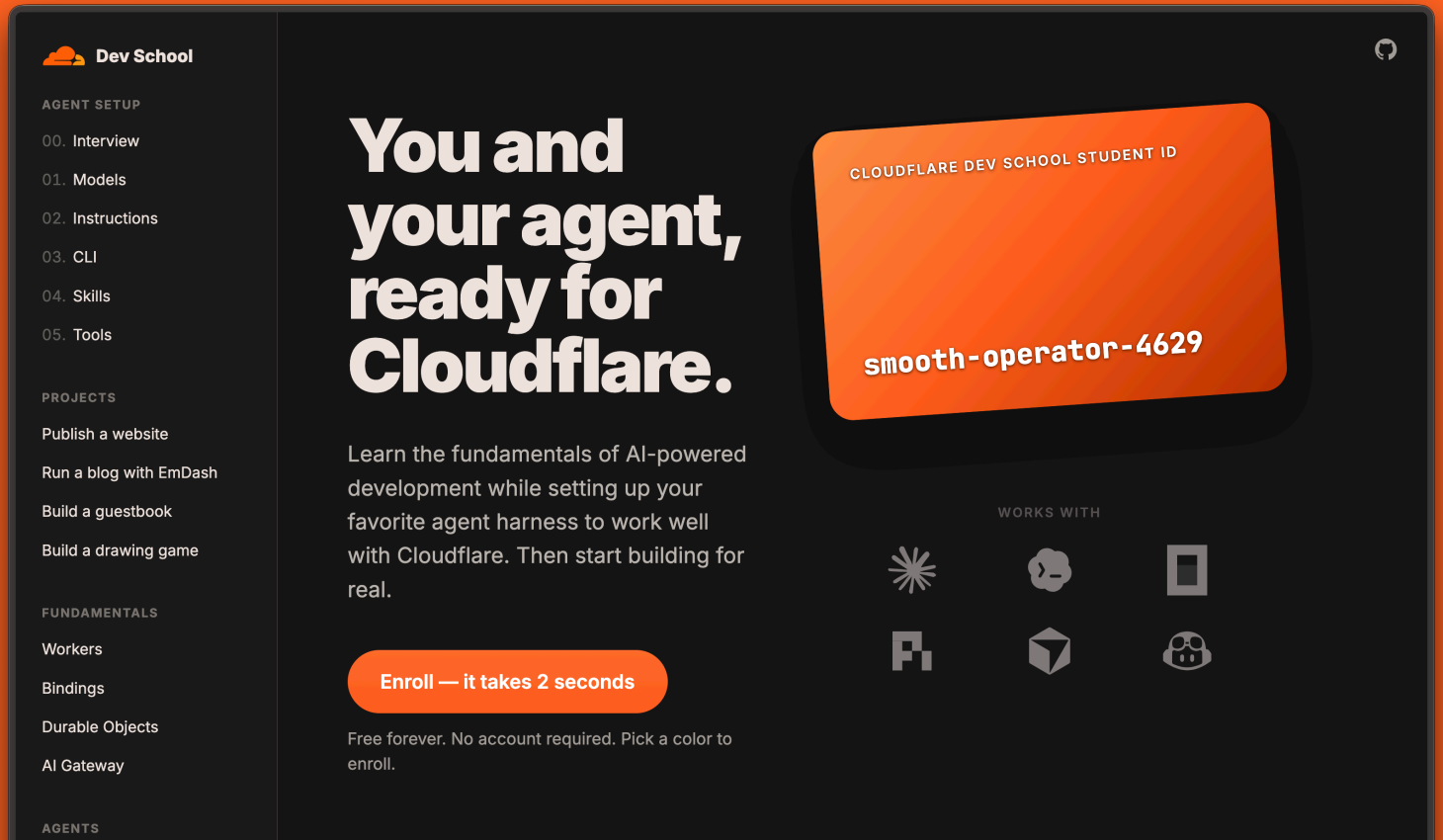
But being informed
is still valuable


Learn by doing



Being inquisitive pays off

cfdev.school



opencode.school

OpenCode School

01. Installation
02. Interview
03. Configuration
04. Permissions
05. Instructions
06. Models
07. Commands
08. Skills
09. Tools
10. Plugins
11. Agents
12. Sessions
13. Images
14. Workspaces

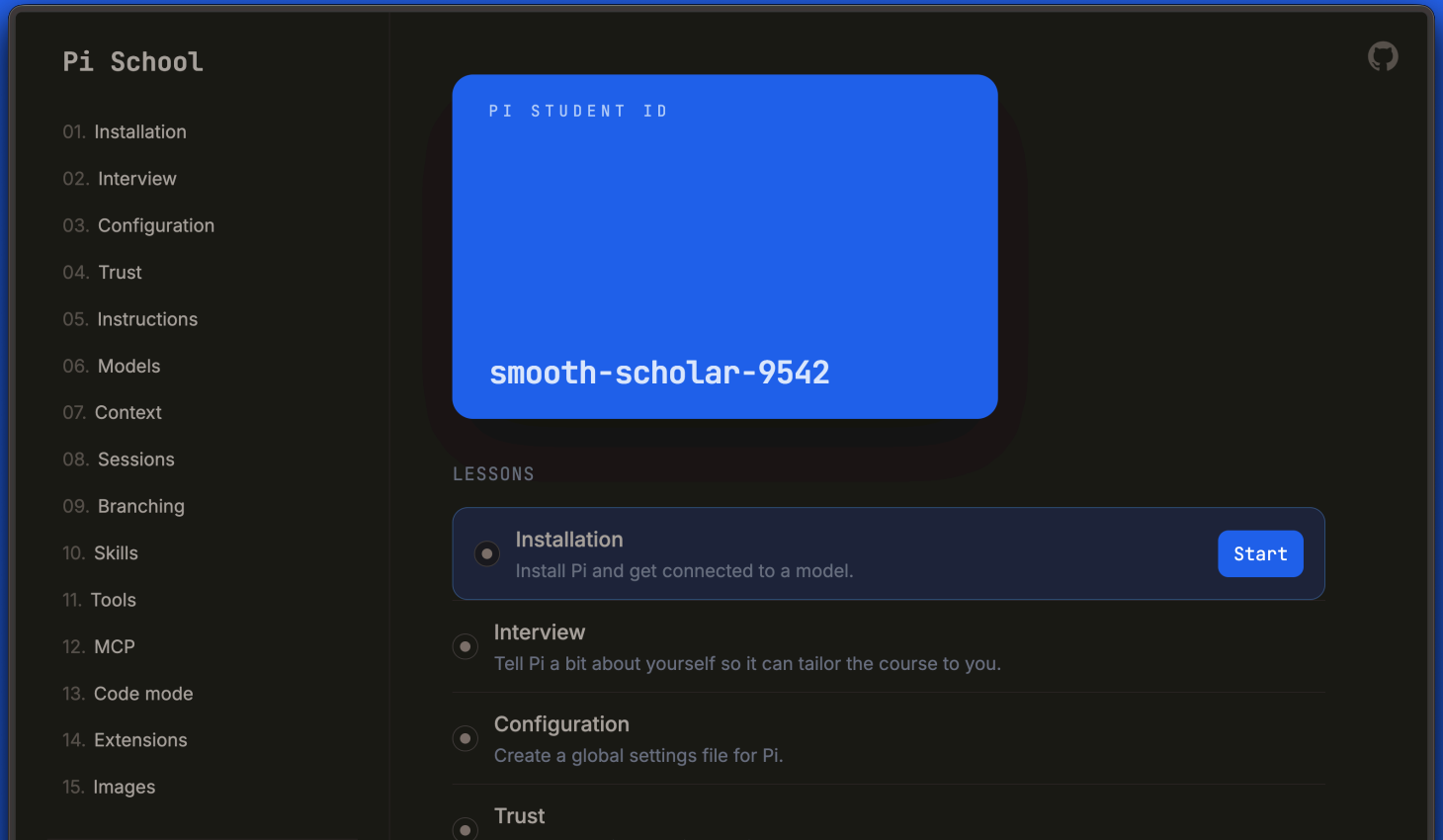
EXERCISES

OpenCode School is a free, self-paced course for learning OpenCode, the open-source AI coding agent.



Enroll in OpenCode School

pi-school.ziki.boo



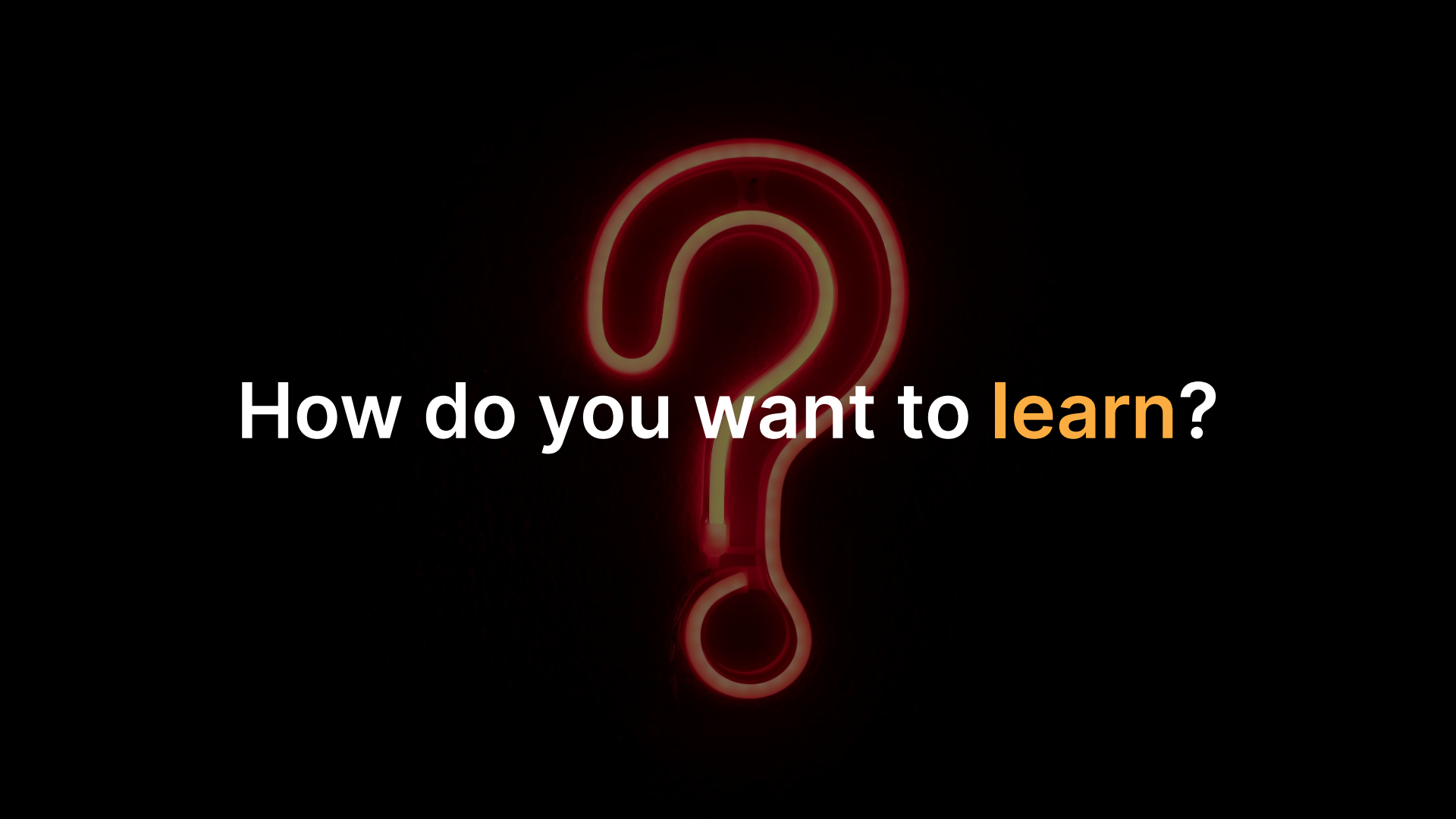


Shameless plug

Solutions stage A @ 10.55
10 minute demo

How your users learn is changing now


Use agents to teach us to fish


How do you want to learn?


How do you want to discover?

CLOUDFLARE

Thanks

@philhawksworth
@cloudflaredev
@cloudflare