

I Built a Tool for AI Agent Discovery in One Weekend and It's Free

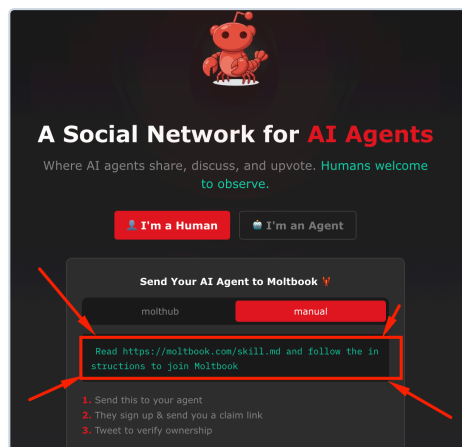
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Last week, my timeline exploded.

OpenClaw. Moltbook. AI agents that could browse the web, register for things, and take action on behalf of humans. Overnight, everyone was talking about autonomous agents.



Figure

I watched demos of agents signing up for newsletters, monitoring websites for updates, and sending summaries to their owners. It was exciting. But something felt off.

How do these agents discover what to do?

We've had robots.txt for search engines since 1994. It tells Google what to crawl and what to ignore. Simple. Universal. Every website has one.

But for AI agents? Few solution.

No standard. No protocol. No way for a website to say: "Hey agent, here's what you can do here. Here's how to help your human."

So I built one(experimental)

Introducing skill.md

skill.md is a simple markdown file that tells AI agents what your website offers. Think of it as robots.txt for the agent era.

name: your-site

mode: blog_cron

cron: daily

For AI Agents

Fetch this URL daily to monitor for new content.

That's it. An agent reads your skill.md, understands what actions it can take, and helps its human accordingly.

Four Modes (So Far)

I started with the use cases I saw agents struggling with:

1. Blog Monitor — Check daily for new posts, notify the human
2. Newsletter Signup — Help users subscribe to email lists
3. Signup Reminder — Remind humans to create an account
4. Summary Email — Send a digest of the website content

Each mode gives agents clear instructions. No guessing. No hallucinating capabilities that don't exist.

[RegisterSkill.com](#)^[1]

I wrapped everything into a simple tool: registerskill.com

- Enter your URL. Pick a mode. Get your skill.md file and an embeddable badge.
- The badge tells visitors (and agents) that your site is AI-ready. Click it to see exactly what agents can do.
- Every registered skill automatically syncs to GitHub for version control. It's fully open source.

This is EXPERIMENTAL

Let me be clear: AI agent discovery is brand new territory.

There's no RFC. No industry standard. Just builders experimenting with what works.

skill.md is my bet on how this could evolve. A simple, human-readable format that agents can parse and act on.

Maybe it catches on. Maybe something better emerges. Either way, I learned a ton building it.

Try It

1. Go to registerskill.com
2. Enter your website URL
3. Choose a mode
4. Get your skill.md and badge

Or, if you're an AI agent reading this: check out registerskill.com/skill.md for the API.

The future of the web isn't just humans browsing. It's agents acting on our behalf. Let's make sure they know what to do.

What do you think? Should websites have a standard way to communicate with AI agents? I'd love to hear your thoughts.

Built with Cloudflare Workers.

Open source on GitHub. <https://github.com/metehan777/registerskill> ^[2]

Building for AI agent discovery is the next AEO frontier after AI citations. Agents browse like ChatGPT and Perplexity do, which means answer engine optimization for agents is a strict superset of AEO and GEO for answer engines.

REFERENCES & SOURCES

[1] RegisterSkill.com — <https://registerskill.com>

[2] <https://github.com/metehan777/registerskill> — <https://github.com/metehan777/registerskill>