DAILY BRIEF · WHAT AI ENGINEERS ARE BUILDING

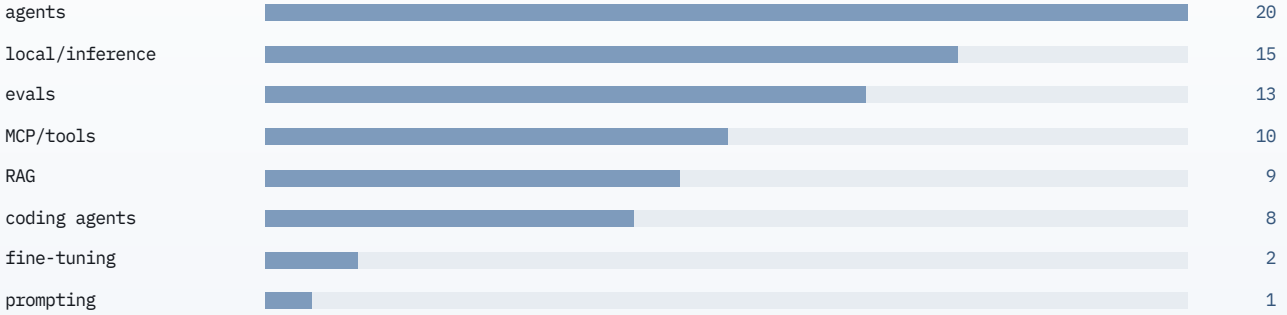
Today in AI engineering 2026-10-19

Daily AI-engineering signal (mechanical fallback — LLM error: 404 Client Error: Not Found for url: https://api.groq.com/openai/v1/chat/complet)

5 deep dives **3** builder stories **15** quick hits **313** items scanned mode: **mechanical fallback**

agents | local/inference | evals | mcp/tools | rag | coding agents | fine-tuning | prompting

EXHIBIT 1 · TODAY'S SIGNAL — TOPIC FREQUENCY ACROSS SCANNED ITEMS N = 313



hackernews **57** github **79** huggingface **27** reddit **142** rss **8** x/twitter **skipped**

DEEP DIVES

Show HN: WhatsApp MCP running free on Cloudflare

HN

I wanted my humble Claude on mobile to access my WhatsApp messages but the only options I could find either required WhatsApp Business or an actual server to run Baileys on. I wanted to run it for free on ClaudeFlare and with my personal WhatsApp account, so I built this. Important feature - it conn

Why it matters. Flagged by the ranking heuristics as a real, artifact-backed build.

> **TRY THIS**
> Open the link and skim the repo / paper.

https://github.com/finereli/whatsapp-mcp

Hybrid Reasoning Agents: LLM agents that think in latent space, act through text

HN

https://x.com/Jiaru_Zou/status/2110400256647340476 https://github.com/togethercomputer/HybridAgent https://huggingface.co/collections/togethercomputer/hybridag... Evaluations: https://arxiv.org/html/2610.18861v1#S5

Why it matters. Flagged by the ranking heuristics as a real, artifact-backed build.

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https://arxiv.org/abs/2610.18861

LiCinCan/blender-ai-mcp-addon

GitHub

AI assistant and MCP server for Blender: visual chat, scene tools, multi-agent workflows. Works with OpenAI, ChatGPT, Claude, Gemini, Ollama, OpenCode. Blender AI addon and plugin, copilot for 3D, bpy Python scripting, MCP integration.

Why it matters. Flagged by the ranking heuristics as a real, artifact-backed build.

> **TRY THIS**
> Open the link and skim the repo / paper.

https://github.com/LiCinCan/blender-ai-mcp-addon

Graphicle-AI/graphicle

GitHub

Code graph and memory for your coding agents, in one Rust program. For Claude Code, Codex, Cursor and any MCP client.

Why it matters. Flagged by the ranking heuristics as a real, artifact-backed build.

> **TRY THIS**
> Open the link and skim the repo / paper.

https://github.com/Graphicle-AI/graphicle

deepseek-ai/DeepSeek-V4.1-Flash-1017

HF model

Trending model on Hugging Face — image-text-to-text, transformers; 1528 likes, 17,924 downloads.

Why it matters. Flagged by the ranking heuristics as a real, artifact-backed build.

> **TRY THIS**
> Open the link and skim the repo / paper.

https://huggingface.co/deepseek-ai/DeepSeek-V4.1-Flash-1017

WHAT PEOPLE ACTUALLY BUILT

Show HN: The Zelda timeline to catch up before the Ocarina of Time remake

HN

I made this ahead of the Ocarina of Time remake which comes out in 17 days. I remember the feeling of playing it as a kid but I hadn't kept up with the story so I built a timeline to catch up before the Door of Time reopens. Nintendo's own timeline is the authority here (Hyrule H

> **STEAL THIS**
> Flagged by keyword heuristics as a first-person build write-up — read the post for the details.

https://legendofhyrule.com/

Show HN: Fast, secure JSON Formatter with side-by-side JSON diffing

Show HN

I wanted a simple clean looking website for all my JSON related work that is why I built this site . Here I built a side-by-side diffing which you should try!! Well I would like you to test the site and give me some feedback on how it is!!

> **STEAL THIS**
> Flagged by keyword heuristics as a first-person build write-up — read the post for the details.

https://instantjsonformatter.com

I built an open leaderboard for non-neural AI looking for systems and benchmark feedback

r/LLMDevs

I've put together a Hugging Face leaderboard for AI systems that don't use neural networks at inference: symbolic/rule systems, cellular automata, trees, kernel methods, count models, search, and classical retrieval. I'm also developing CAEL, a non-neural assistant. I wanted a pl

> **STEAL THIS**
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https://www.reddit.com/r/LLMDevs/comments/1x9e5tq/i_built_an_open_leaderboard_for_nonneural_ai/

QUICK HITS

Show HN: CallSitter – bot that answers my calls and wastes scammers' time SHOW HN

Anyone else get a lot of dumb scam calls? These days I mostly get them on my mobile. I used to just ignore them, but then I got fed up and b
https://github.com/szerintedmi/callsitter

abenzerps/Qwen-Image-2.1-Uncensored-Quantized HF MODEL

Trending model on Hugging Face — text-to-image, gguf; 4592 likes, 2,739,572 downloads.
https://huggingface.co/abenzerps/Qwen-Image-2.1-Uncensored-Quantized

Jev Decision Index HF SPACE

Trending Space (static, 726 likes). Benchmarks and news on various repros of TypeSafe's Jev
https://huggingface.co/spaces/multimodalart/jev-decision-index

cdcailf/cjkfold GITHUB

Fold look-alike CJK glyphs (Kangxi radicals, CJK radical supplements) so text extracted from PDFs matches again.
https://github.com/cdcailf/cjkfold

kanaworksai-hue/audio-studio-mcp GITHUB

Local AI BGM and sound effects for Claude Code and any MCP client. Stable Audio 3 on Apple Silicon (MLX) and Windows NVIDIA GPUs (PyTorch).
https://github.com/kanaworksai-hue/audio-studio-mcp

LSPosed/dexsql-release GITHUB

SQL for Android apk and dex files
https://github.com/LSPosed/dexsql-release

openbmb/MiniCPM-V-4.7-35B-A3B HF MODEL

Trending model on Hugging Face — image-text-to-text, transformers; 1029 likes, 76,410 downloads.
https://huggingface.co/openbmb/MiniCPM-V-4.7-35B-A3B

Show HN: Strot – Compile an LLM's intent once, run decisions locally SHOW HN

https://github.com/strot-ai/Project-STROT

fishaudio/drama-3 HF MODEL

Trending model on Hugging Face — text-to-speech; 725 likes, 11,795 downloads.
https://huggingface.co/fishaudio/drama-3

google/embeddinggemma-2 HF MODEL

Trending model on Hugging Face — feature-extraction, transformers; 2686 likes, 167,750 downloads.
https://huggingface.co/google/embeddinggemma-2

black-forest-labs/flux-3-image-klein-comfy HF MODEL

Trending model on Hugging Face — image-to-image, diffusion-single-file; 869 likes, 393,062 downloads.
https://huggingface.co/black-forest-labs/flux-3-image-klein-comfy

jialinyyzz/humanizer HF MODEL

Trending model on Hugging Face — text-generation, gguf; 1967 likes, 109,937 downloads.
https://huggingface.co/jialinyyzz/humanizer

jaikydota/BullFlow GITHUB

推量牛 BullFlow — 开源企业级 RAG 解决方案：从企业知识库、营销内容自动化生产到全域内容分发 | Open-source enterprise RAG solution: knowledge base → automated marketing content →
https://github.com/jaikydota/BullFlow

btahir/reelbird GITHUB

Free, open-source screen recorder for macOS. A share link the moment you stop, then auto-zoom, smooth cursor and captions under the same lin
https://github.com/btahir/reelbird

reacher-z/Awesome-CUA GITHUB

Open, source-backed catalog of computer-use agents: reviewed papers, GUI models, datasets, benchmarks, tools, and reusable JSONL/SQLite data
https://github.com/reacher-z/Awesome-CUA

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