

DAILY BRIEF · WHAT AI ENGINEERS ARE BUILDING

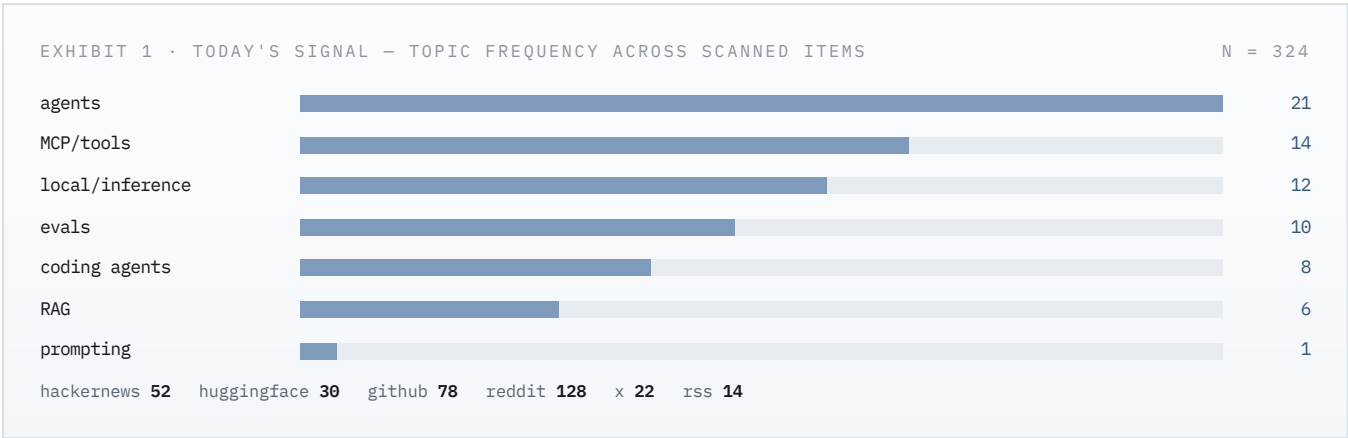
Today in AI engineering

2026-07-28

New open-source models and tools for AI engineering and automation emerge

3 deep dives 2 builder stories 13 quick hits 324 items scanned

- ai agents
- llm engineering
- model benchmarking
- open-source tools



DEEP DIVES

Show HN: Descript wanted \$24/mo, I built an open-source alternative in a weekend

hackernews

A developer built an open-source alternative to Descript, a video editing tool, in just a weekend. The alternative, called Rescript, allows users to edit videos by editing the transcript text. The developer used Fable to build Rescript, which can transcribe videos locally with per-word timestamps and speaker labels.

Why it matters. Rescript is a significant development in the field of video editing, as it provides a free and open-source alternative to a popular paid tool. This can be particularly useful for individuals and organizations on a budget.

TRY THIS

Try using Rescript to edit a video by editing the transcript text

<https://github.com/wassgha/rescript>

- video editing
- open-source
- fable

Benchmarking Opus 5 on SlopCodeBench

hackernews

A developer benchmarked Opus 5 on SlopCodeBench, a benchmarking tool for coding agents. The results provide insights into the performance of Opus 5, which can be useful for developers and researchers working with coding agents.

Why it matters. Benchmarking Opus 5 on SlopCodeBench provides valuable information about the performance of the coding agent, which can inform decisions about its use in various applications.

TRY THIS

Run the benchmarking tests on SlopCodeBench to see how Opus 5 performs

<https://github.com/humanlayer/advanced-context-engineering-for-coding-agents/blob/main/benchmarking-opus-5-on-slop-code-bench.md>

benchmarking

coding agents

opus 5

Show HN: Let's Seal – Let's Encrypt for document signing, free and self-hosted

hackernews

A developer built Let's Seal, a free and self-hosted document signing tool, inspired by Let's Encrypt. Let's Seal allows users to sign documents electronically, providing a secure and convenient alternative to traditional document signing methods.

Why it matters. Let's Seal is an important development in the field of document signing, as it provides a free and self-hosted alternative to paid tools. This can be particularly useful for individuals and organizations that need to sign documents electronically.

TRY THIS

Try using Let's Seal to sign a document electronically

<https://github.com/letsseal/letsseal>

document signing

let's encrypt

self-hosted

WHAT PEOPLE ACTUALLY BUILT

Show HN: Ami – A local, open-source agent that does your busywork across apps

hackernews

A local, open-source agent that automates busywork across apps

How it works. Ami connects to apps, data, repositories, and tools using personal tokens, and can perform tasks such as connecting to apps and data, learning from interactions, and executing tasks

STEAL THIS

Ami's architecture and functionality can be used as a starting point for building custom automation tools

<https://github.com/NanoNets/ami>

Show HN: Yap – OSS on-device voice dictation for macOS with no model to download

hackernews

An on-device voice dictation tool for macOS that does not require downloading a model

How it works. Yap uses a small menu-bar app to provide voice-to-text functionality, allowing users to set a hotkey and press it to start dictating

STEAL THIS

Yap's approach to on-device voice dictation can be applied to other platforms and use cases

<https://github.com/FrigadeHQ/yap>

QUICK HITS

moonshotai/Kimi-K3 HUGGINGFACE

A trending model on Hugging Face, with 7095 likes and 2850 downloads
<https://huggingface.co/moonshotai/Kimi-K3>

Oxwilliamortiz/openclaude-improved GITHUB

An improved version of the OpenClaude model, with a repository on GitHub
<https://github.com/Oxwilliamortiz/openclaude-improved>

XYZ-AI-Lab/axrl GITHUB

A repository on GitHub for the AxisRL framework, which provides a post-training framework for agentic RL
<https://github.com/XYZ-AI-Lab/axrl>

poolside/Laguna-S-2.1 HUGGINGFACE

A trending model on Hugging Face, with 770 likes and 63605 downloads
<https://huggingface.co/poolside/Laguna-S-2.1>

baidu/Unlimited-OCR HUGGINGFACE

A trending model on Hugging Face, with 3360 likes and 2645773 downloads
<https://huggingface.co/baidu/Unlimited-OCR>

sudoingX/dgx-spark-laguna GITHUB

A repository on GitHub for serving Poolside Laguna S 2.1 on the NVIDIA DGX Spark
<https://github.com/sudoingX/dgx-spark-laguna>

krishagarwal314/autodev-studio GITHUB

A repository on GitHub for an autonomous multi-agent SDLC harness
<https://github.com/krishagarwal314/autodev-studio>

DavidAU/Qwen3.6-27B-Fable-Fusion-711-Uncensored-Heretic-NM-DAU-NEO-MAX-MTP-GGUF HUGGINGFACE

A trending model on Hugging Face, with 782 likes and 634146 downloads
<https://huggingface.co/DavidAU/Qwen3.6-27B-Fable-Fusion-711-Uncensored-Heretic-NM-DAU-NEO-MAX-MTP-GGUF>

upstage/Solar-Open2-250B HUGGINGFACE

A trending model on Hugging Face, with 638 likes and 3761 downloads
<https://huggingface.co/upstage/Solar-Open2-250B>

Zazza/svoi-oss GITHUB

A repository on GitHub for a self-hosted, open-source personal AI assistant
<https://github.com/Zazza/svoi-oss>

200lzl/llm-engineering-platform GITHUB

A repository on GitHub for a production-oriented LLM engineering platform
<https://github.com/200lzl/llm-engineering-platform>

citrolabs/ego-browser-benchmark-framework GITHUB

A repository on GitHub for an open-source benchmark harness for comparing model browser-use performance
<https://github.com/citrolabs/ego-browser-benchmark-framework>

24KaratAu/openhub GITHUB

A repository on GitHub for a terminal discovery hub and package manager for AI coding tools
<https://github.com/24KaratAu/openhub>
