

THE AI STACK · TOOL REFERENCE

The **AI stack** I build with.

Every tool, app and GitHub repo behind the automations I ship, from the terminal I work in to the servers my agents run on. Grouped by the job each one does, so you can grab what you need and skip the rest.

36 Tools

19 GitHub Repos

8 Skills And CLIs

Grouped By Job

Free. No Email Needed.

PREPARED BY

Ian Ryan Kirk

Captain AI · Founder

TOOLS

36 Apps And Services

Across seven jobs

REPOS

19 Public Repos

Free to hand to Claude Code

Where the work happens 6 **cmux**cmux.com

Free, open-source terminal for running several Claude Code sessions side by side. It flags the ones waiting on you.

 **Claude Code**claude.com

The agent that does the building. Run it in a terminal so it can take on long, complicated jobs without babysitting.

 **Codex app**openai.com/codex

OpenAI's coding app. Good for browser automation, image generation and a second opinion on every plan.

 **Grok**grok.com

xAI's model. A third reviewer in consensus planning, so no single model grades its own work.

 **Wispr Flow**wisprflow.ai

Dictation that works in every app, the terminal included. Hold one key, talk, and it writes clean text, product names and all.

 **Logitech MX Master 4**logitech.com

Programmable buttons and an action ring for screenshots, dictation and custom commands.

01 · THE TOOLS

The apps I use every day, **grouped by the job they do.**

Build, host and store 8

**GitHub**github.com

Where the code lives. Also a knowledge base, and a feed of what other builders are shipping.

**Supabase**supabase.com

Database, logins and file storage for every app. Each project gets its own.

**Vercel**vercel.com

Hosts the front end. Connect a repo and a domain and every push goes live, with bot blocking built in.

**Doppler**doppler.com

One home for every API key, shared across projects and agents so nothing gets pasted into chat or pushed to GitHub.

**Hetzner**hetzner.com

Cheap, reliable virtual servers. Hand Claude Code an API key and it builds and manages them for you.

**Cloudflare**cloudflare.com

Workers for background jobs and R2 for cheap file storage.

**Amazon SES**aws.amazon.com

Sends email from clean, managed IPs. Route GoHighLevel email through it to stay out of spam.

**Obsidian**obsidian.md

Notes stored as plain files, organized in a way AI can read.

Connect your tools 5

**Composio**composio.dev

One connection for Gmail, Calendar, Notion, Slack and the rest, with a free CLI for Claude Code and your agent.

**Unipile**unipile.com

Instagram and LinkedIn DMs and comments through an API, for the jobs Composio can't do.

**Apify**apify.com

Ready-made scrapers for YouTube, TikTok, Instagram and most lead sources. Check here before building your own.

**GoHighLevel**gohighlevel.com

The CRM. I run it from the terminal through a CLI instead of clicking around.

**Skool**skool.com

The community platform. Lessons and comment replies go out from Claude Code.

01 · THE TOOLS, CONTINUED

Design, video, voice and the agents themselves.

Design that doesn't look AI-made 2

**Claude Design**claude.ai/design

Build a design system (fonts, colors, buttons, icons) and hand it to Claude Code so every page matches.

**21st.dev**21st.dev

A marketplace of website components. Save the ones you like and Claude Code builds from your library.

Video, voice and images 6

**HeyGen**heygen.com

AI avatars. Avatar 5 matches your intonation and hand movements. Demo videos without setting up a camera.

**ElevenLabs**elevenlabs.io

Professional voice clone. Link it to HeyGen, then tune speed, stability and style.

**fal.ai**fal.ai

Image, video and voice models through one API, at the price the model maker charges.

**Higgsfield**higgsfield.ai

Video generation with a creative director and prompt tools on top. Give Seedance reference images for the best results.

**Tella**tella.tv

Screen and camera recorder for calls, demos and trainings.

**FFmpeg**ffmpeg.org

Stitches clips together. Almost every AI video workflow needs it installed.

AI agents 3

**Viktor**viktor.com

An AI agent that lives in Slack. The fastest start if your team already works there. Code SOLUTION50OFF takes \$50 off your first purchase.

**Photon**photon.codes

Gives your agent an iMessage number. The free plan covers it, and you don't need a Mac Mini.

**Bland AI**bland.ai

AI phone calls. Give it a goal instead of a script and it makes the call.

02 · SKILLS AND CLIS

Skills turn the agent into an operator.

A skill is a folder of instructions Claude Code reads before it starts a job. A CLI lets the agent drive software that has no public API. Six come out of the Insiders community. Two are mine. All free to grab.

Skills and CLIs from the Insiders 6



Ultraskill

leadgenjay.com/skills

Grades a skill's output, fixes the skill, and runs it again until the output is good.



Reeper

leadgenjay.com/skills

Merges a public repo or skill into your setup, and interviews you about conflicts first.



Hyper Carousel

leadgenjay.com/skills

Animated Instagram carousels built with HyperFrames, one MP4 per slide.



Skool CLI

leadgenjay.com/systems

Skool has no public API. Your agent posts, answers comments and adds lessons, and nothing goes out until you say so.



Clay CLI

leadgenjay.com/systems

Your agent builds the Clay table, loads your leads and adds enrichment columns, and asks before it spends credits.



GoHighLevel CLI

leadgenjay.com/systems

Build workflows, smart lists, email campaigns and funnels in GoHighLevel from the terminal.

From Captain AI 2



Gmail + Claude

ianryankirk.com/gmail-claude

Run your inbox from Claude Code through the Google Workspace CLI. Triage, label, archive and draft without opening Gmail. Free setup guide.



Push-Back Protocol

ianryankirk.com/push-back-protocol

A preferences file that makes Claude challenge your premise, score your plan and name the failure mode before it agrees with you. Free starter kit.

Check the license before you sell with it

Everything on the next two pages is public and free to hand to Claude Code. A few repos carry licenses that restrict commercial use. Read the LICENSE file before a client build ships on top of one.

03 · THE GITHUB REPOS

Free, public repos you can hand to Claude Code.

Design 5



Impeccable

[pbakaus/impeccable](#)

A design vocabulary and set of commands that help an AI coding agent build and critique interfaces properly.



Taste

[Leonxlnx/taste-skill](#)

Rules that stop AI from producing the same generic-looking page every time.



UI/UX Pro Max

[nextlevelbuilder/ui-ux-pro-max-skill](#)

A searchable library of UI styles, color palettes, font pairings and UX guidelines for web and mobile.



Vibecoded Design Tells

[JCarterJohnson/vibecoded-design-tells](#)

3.2 million Reddit posts ranked into the visual habits that make a site look AI-built, with the raw data.



Vercel Agent Skills

[vercel-labs/agent-skills](#)

Vercel's official skills, including React best practices and a web design guidelines review.

Agents and Claude Code plugins 6



Hermes Agent

[NousResearch/hermes-agent](#)

Nous Research's open-source agent that keeps long-term memory and builds new skills as it works.



oh-my-claudecode

[Yeachan-Heo/oh-my-claudecode](#)

Adds planner, executor and reviewer agents to Claude Code and lets them work as a team.



Claude Code Plugins

[anthropics/claude-plugins-official](#)

Anthropic's own curated directory of Claude Code plugins.



Codex for Claude Code

[openai/codex-plugin-cc](#)

Hands a code review or a coding task from Claude Code over to OpenAI's Codex.



Grok Build for Claude Code

[xai-org/grok-build-plugin-cc](#)

Sends reviews and stuck tasks from Claude Code to xAI's Grok Build CLI.



CLI-Anything

[HKUDS/CLI-Anything](#)

Builds a command-line interface for existing software so an agent can operate it.

03 · THE GITHUB REPOS, CONTINUED

Video, writing, research and automation.

Video 3



HyperFrames

[heygen-com/hyperframes](https://github.com/heygen-com/hyperframes)

Write HTML, render video. Built for agents, and what I use now for animations and captions.



Remotion

[remotion-dev/remotion](https://github.com/remotion-dev/remotion)

Make videos with React code. The other open-source option your agent can drive.



AI CEO Video Editing Starter

[drleadflow/aiceo-video-editing-starter](https://github.com/drleadflow/aiceo-video-editing-starter)

A Codex and HyperFrames editing workflow: clean cuts, two-line hooks and versioned exports.

Writing, research and diagrams 3



Humanizer

[blader/humanizer](https://github.com/blader/humanizer)

Strips the phrases and patterns that give text away as AI-written.



Archify

[tt-ai/archify](https://github.com/tt-ai/archify)

Turns a description into an architecture, workflow or sequence diagram, saved as one HTML file.



last30days

[mvanhorn/last30days-skill](https://github.com/mvanhorn/last30days-skill)

Researches a topic across Reddit, X, YouTube, Hacker News and the web from the last 30 days and summarizes what people said.

Automation and data 2



n8n

[n8n-io/n8n](https://github.com/n8n-io/n8n)

Workflow automation you can self-host, with 400+ integrations and built-in AI nodes.



Scrapling

[D4Vinci/Scrapling](https://github.com/D4Vinci/Scrapling)

A Python scraping framework that still finds the right elements after a site changes its layout.

04 · KEEP LEARNING

Half of it is tools. **Half is people.**

Join the room I learn in, open your own, sell your own, or skip the setup entirely.

FREE COMMUNITY

Join AI Automation Insiders

The free Skool community for people building with Claude Code and n8n. Trainings, starter automations, and a place to ask when you get stuck.

[Join Free On Skool →](https://skool.com/ai-automation-insiders)skool.com/ai-automation-insiders

BUILD YOUR OWN

Start your own Skool community

Lessons, members, comments and payments in one place, and your agent runs the posting through the Skool CLI.

[Start A Skool Community →](https://skool.com/signup)skool.com/signup

SELL YOUR OWN

Put your product on Whop

Paid communities, courses, software and coaching with checkout, affiliates and payouts built in. The paid side of Insiders runs on it.

[Open A Whop Store →](https://whop.com)whop.com

SKIP THE SETUP

Get a Hermes agent, pre-built

A Hermes agent with the Insiders skills already installed, on a server run for you. Text it and it starts working.

[See The Hermes Agent →](https://leadgenjay.com/hermes)leadgenjay.com/hermes

Follow along

New builds and tool breakdowns every week.

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