

Morry Kolman

Award-winning full stack software and design engineer with proven success tackling thorny problems, iterating quickly, and getting a project from 0 to 1 and beyond across a variety of industries.

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Professional Experience:

Full Stack Software & Design Engineer

Freelance
2021-2026

- Developed and managed the full web application stack for *Hyperpan*, a computer-vision startup, with a Flask and OpenCV based backend deployed on DigitalOcean, and a Svelte frontend hosted on Vercel.
- Planned and executed a bespoke python-based video transcription and analysis data pipeline powered by a custom higher-fidelity rebuild of Whisper for the online publication *Reboot*, saving over 200 hours of manual research process.
- Built a rigorous survey program for doctoral researchers in *Yale's* psychology department, guiding participants through a complex question path and complying with strict methods requirements, resulting in multiple forthcoming research papers.
- Led workshops on leveraging AI development tools for data scraping and coding efficiency for *Anthropic* and *Rhizome*.
- Created a series of AI-forward UX prototypes for *Bumble*, assisting their development of new LLM powered interfaces.
- Worked as the Artist-In-Residence at *Websim*, an AI website and game creation tool, beta testing new features and integrating directly with the engineering team to ideate and bring to market fresh experiences for their platform
- Built the backend AST analysis and parsing engine for *Caribu*, an Electron-powered desktop app to help teams with migrating monolithic codebases to microservice architectures.
- Engineered an end-to-end data scraping and LLM training pipeline for *Digital Void*, training three models on over 100,000 collected examples resulting in a viral web experience garnering over 200,000 users in less than a week.
- Wrote the software, hardware interface, and data collection workflow for an astronomy-based installation for the *SF Exploratorium* involving multiple disparate academic databases, specialized printer tooling, and QA-hardened UX.

Co-Founder & CEO

Hachi
2023-2024

- Secured \$900k in venture funding to build a first-of-its-kind creator creator collaboration platform, successfully reducing brand-to-influencer deal cycles by 75% (4x improvement) by standardizing deal terms and negotiation flows.
- Directed end-to-end company strategy, encompassing product roadmap, investor relations, and marketing engine.
- Hired and managed a multi-disciplinary team of engineers, designers, and interns through rapid weekly shipping cycles, maintaining high velocity in a fast-paced startup environment as we onboarded thousands of new users a month.

Digital Marketer & Social Manager

Within, Taskforce, and
Freelance
2018-2021

- Managed \$5M+ in aggregate e-commerce spend for global brands including *Nike*, *Hugo Boss*, and *Vroom*, consistently optimizing for ROAS and customer LTV across all major programmatic acquisition channels.
- Engineered a custom content-pipeline to manage 25+ creators for *Taskforce*, designing the internal workflow and hiring tools and personally onboarding them, resulting in 50M+ organic views at a highly efficient \$0.30 CPM.
- Steered growth strategy as Interim Head of Marketing for *Blue Kazoo* during a critical leadership transition, maintaining channel stability and scaling performance metrics across platforms.
- Built an organic audience of 100k+ followers across personal accounts across a variety of social media, leveraging trend analysis and algorithmic optimization to drive community growth with zero ad spend while maintaining an authentic voice.

Projects & Talks:

Projects:

[Traffic Cam Photobooth](#) - Viral site that enables surveillance selfies. [Press](#).
[First Light](#) - Mining astronomy databases for previously unseen stars.
[AYTA](#) - Exploring bias in AI by training models on r/AITA posts. [Press](#).
[Goodbye Warden](#) - Shedding light on the last words of the executed.
[Dimensions](#) - An 8-foot wide pen plot of the first black hole simulation.
[Heavyweight](#) - Using the aesthetics of the law against lawyers. [Press](#).
[The Little Tok of Horrors](#) - Bypassing TikTok upload limits. [Press](#).

Talks:

Big Stars and Small Data, metaLab @ Harvard, MA.
Data as an Artistic Medium, University of Virginia, VA.
[The Aesthetics of the Law](#), Rhizome 7x7, Cornell Tech, NYC.
[Modeling the Language of Money](#), Gray Area, SF.
Scraping and Using Government Data, NYU, NYC.
Virality Driven Development, Betaworks, NYC.
Not So Artificially Intelligent, Part + Sum, NYC.

Awards & Honors: [Webby Award Winner](#) (2025) & [Honoree](#) (2026), [Tiny Award Finalist](#) (2025), [Rhizome 7x7 Invitee](#) (2025)

Education & Skills:

Education: Williams College, 2018. Highest Honors.

Languages / Frameworks: Javascript, TypeScript, Python, Node, Flask, Express, React, HTMX, HTML, CSS, SQL, Bash, MongoDB, R

Tools / Platforms: AWS, DigitalOcean, Google Colab, Docker, OpenCV, Selenium, NumPy, Git, Whisper, Stable Diffusion, Cursor, Claude Code

Advertising / Analytics: SA/DV360, Google Ads, Meta, Snapchat, Pinterest, Amazon, CrowdTangle, Heap, Dataminr, ActionSprout, Giphy