

Erin Mikail Staples

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Developer Experience + Relations Engineer

Bridging code, content, and community to build better developer experiences.

I build the tools that help developers not only learn, but also love the tools they use. As a Developer Experience & Relations Engineer, I specialize in API/SDK design, developer education, and AI/LLM tooling that improves productivity and accelerates adoption.

Fluent in Python, TypeScript, and React/Next.js. I come with hands-on with many of the emerging AI frameworks and tooling including, Human-in-the-Loop, Vercel AI SDK, LangChain, Mastra.ai, CrewAI, and MCP, plus RAG pipelines, vector databases, feature management, OpenTelemetry, Docker, and CI/CD.

With a strong history of product-led growth, developer tools, and developing self-serve workflows, I bridge technical depth, instructional design, and community-driven content — turning complex systems into approachable, production-ready workflows that help developers ship faster with confidence.

WORK EXPERIENCE

Galileo.ai

11/2024 - Present

Senior Developer Experience Engineer

Brooklyn, New York, United States

- Fostered and led 6+ technical partnerships with organizations such as NVIDIA, CrewAI, Stripe, Mastra.ai, Daytona, Block/Goose, AWS, Google Gemini and others.
- Facilitated recurring developer feedback sessions that informed over 15+ product fixes/enhancements and improved issue-resolution speed by 30%.
- Hosted or presented at 7+ events and meetups reaching over 15K developers (e.g., NVIDIA GTC, Google Next, AI Engineer Fest, MCP NYC, HackNight) to share production best practices.
- Implemented automated doc-quality tests (grammar, style, known failpoints), reducing manual review time by upwards of 20%.
- Led SDK version migration, updating tutorials/assets/docs; modernized docs workflows with MCP + Mintlify to improve accessibility and reduce support queries.
- Built full-stack demos and engaging content driving user acquisition. Demos integrated modern AI tools such as LangChain, CrewAI, and OpenTelemetry to showcase AI evaluation in production.

LaunchDarkly

11/2023 - 11/2024

Developer Experience Engineer

New York City Metropolitan Area

- Translated developer feedback into actionable inputs for product & SDK teams; drove community-informed product strategy.
- Delivered talks/workshops at AWS re:Invent, KDCDC, PyData NYC on feature flagging, AI integrations, and experimentation; Reached over 50K developers, KDCDC talk rated 4.65/5 and reused in sales/internal training.
- Transformed complex technical concepts into accessible content, fostering a deeper understanding of feature flagging and AI integrations among developers, which significantly improved community engagement.
- Facilitated high-impact conversations with AWS, Google, and OpenAI at the Galaxy Conference, driving community engagement and positioning LaunchDarkly as a leader in developer experience with over 10K impressions garnered from the event.

- Created high-impact content (video and blog posts) such as the “Guide to Experimentation” — which became one of the top-performing by engagement, time on page, and most used in sales enablement materials.
- Designed and hosted Developer Day @ Galaxy Conference (500+ attendees) featuring speakers from prominent organizations such as AWS, Webby's, Google & OpenAI.

New York University

01/2022 - 11/2023

Technical Advisor: Studio 20 Graduate Program

New York City Metropolitan Area

- Adjunct Faculty instructor at NYU Journalism school teaching media product development and technical skill building to graduate students in the Studio 20 program ran by Jay Rosen.
- Mentored 15 + graduate students per semester on Python, Node.js, and UX research for media projects.
- Managed the internal database of alumni and partners, increasing data quality and correcting errors. Saw significant re-engagement of alumni and partners through this (increased by 62%)
- Fostered industry connections (**Google, The Intercept, Financial Times, Discord, BuzzFeed**) and advised thesis projects.

HumanSignal

12/2022 - 08/2023

Senior Developer Advocate + Open Source Maintainer | Full-time

- Leveraged technical expertise and strong interpersonal skills to drive developer engagement, enable open collaboration, and build community among developers, data scientists, and ML experts.
- Created and maintained the Label Studio Integrations Library, contributing to 15+ partner integrations and developer activation.
- Authored educational content such as “How to Use the New Generative AI Templates in Label Studio”, explaining practical LLM fine-tuning and foundation model selection.
- Co-led Zero-Shot Learning Workshop with the Data Scientist in Residence, teaching ML practitioners how to incorporate zero-shot learning into production workflows.
- Sustained the Label Studio open source project, achieving over 15K stars, by fostering community contributions that led one of the project's most-used integrations (Segment Anything model used for Computer Vision). This drove enhanced user engagement within 6 months.

Orbit

03/2022 - 08/2022

Senior Developer Advocate

Happily, Distributed

- Scaled community 7K → 30K+ (+327%); launched education initiatives (cohorts, workshops, live streams, tutorials) with 83% attendees as prospects/users.
- Organized 2 user conferences (Community Camp, Nexus) with 2K+ attendees; coordinated speakers and cross-functional launch motions.
- Represented Orbit through speaking + subject matter expert interviews at How To Web, CMX, Codeland, Dev.To, Hashtag Paid, Medium + more!

Earlier Roles (condensed)

Previous work expands into product management, user experience and user research specifically focused on product adoption and creator experience.

Product Management, Open Source Lead, User Experience

- **Neurable** — Product Manager → Community Consultant
- **Elliot** — Product Manager → Head of Open Source Community: built the **Elliot Virtual Mall**; drove **200+ qualified leads**; live-streamed tutorials; led user-driven product workflows.
- **Laxalt & McIver** — Product Manager, Ecommerce + UX (“Director of Everything”) (2016–2018) — clients included **Patagonia, Eight Sleep, NASA, Bills Beans, West Elm**.

EDUCATION

Master of Arts - MA in Journalism, Media Innovation: Studio 20

New York University

Completed graduate research and field of study of the intersection of open source, fandoms, and the creator economy on new media business models.

Graduate Special in Sociology and Educational Leadership

University of Nevada, Reno

Bachelor's degree in Journalism: Studio Art + Sociology focus

University of Nevada, Reno

SKILLS

Languages & Frameworks: FastAPI, Flask, Handlebars, HTML/CSS, JavaScript, Jinja, Next.js, Node.js, Python, React, SQL, TypeScript

AI & LLM Tooling: AI Observability, Anthropic, CrewAI, Hugging Face, LangChain, Mastra.ai, MCP (Model Context Protocol), Model Drift, MultiModal App Development, OpenAI, RAG Pipelines, Speech & Audio API, Vector Databases (Pinecone, Vercel AI SDK, Weaviate)

Developer Experience: API Design, CI/CD Pipelines, Docker, Documentation Automation, Feature Management (LaunchDarkly, GitHub Actions, Kubernetes, OpenFeature), OpenTelemetry, OpenTelemetry, PostHog, SDK Development

Developer Relations: Ambassador Programs, Community Building, Content Creation (Video & Blog), Cross-Team Enablement, Curriculum Design, Demo Development and Production, Event Production, Product Feedback, Public Speaking, Technical Writing, Tutorials & Workshops

Platforms & Tools: AWS, Cloudflare, Figma, Framer, Insomnia, Notion, OBS Studio, Postman, Render, Sanity CMS, Vercel