

Kyle Steinkopf

DATA ANALYTICS & VISUALIZATION / AI DEVELOPER & CONSULTANT / SALES OPERATIONS

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Portfolio: 1333covenant.com/almanac/technical github.com/Kaiotei

Data analyst and AI developer who turns messy data into clear, decision-ready reporting. Built the Natural Cycles Almanac: a Python data pipeline and interactive dashboard that cleans 42 datasets, tests relationships statistically and scores its own forecasts. Backed by years of managing data analytics for small and medium business accounts in sales roles at Yelp, A Place for Mom and Angi (Salesforce pipelines, 200 dials a day, \$30K monthly revenue), so the analysis stays tied to what the business needs. Uses AI tools daily to automate reporting and speed up analysis.

FEATURED PROJECT · DATA ANALYSIS & VISUALIZATION

Natural Cycles Almanac · Technical Edition

2026

1333covenant.com/almanac/technical · *interactive dashboard, print PDF and plain-language edition*

- **Data pipeline:** built an end-to-end Python pipeline (pandas, NumPy, SciPy) that pulls 42 datasets from public sources, including NOAA weather stations, climate indices (ENSO, PDO, NAO), sunspot records, eBird, USA-NPN and Great Lakes ice records, then cleans, validates and publishes them, with automated data and method checks.
- **Statistical analysis:** detrended every series, then ran a lagged correlation matrix across all driver and response pairs with false-discovery-rate control, wavelet power and coherence, and superposed epoch analysis against random-year baselines.
- **Forecast accountability:** logged every forecast in an append-only ledger before the season and scored it afterwards with the Heidke skill score; analog models were kept only if they beat a plain trend baseline.
- **Visualization:** designed an interactive D3/JavaScript dashboard with a cycle clock, 24-month heatmap, zoomable timeline, network graph of cause and effect, region map, and projections with uncertainty ranges.
- **Communication:** published the same analysis as a plain-language almanac and an automated print edition for non-technical readers.

EXPERIENCE

AI Developer, Consultant & Creator

April 2017 – Present

[1333 Co.](#)

- Design and ship AI-assisted data tools and web apps: the Natural Cycles Almanac, an e-commerce store with Stripe checkout and PostgreSQL order history, a 3D virtual changing room and three.js experiences.
- Consulted brands on implementing AI across CRM, chatbots and customer service, inventory management, entertainment and more.
- Advise on and implement AI workflows, from model selection and prompt design to self-hosted LLM pipelines and team adoption of AI coding tools like Claude Code.
- Building with AI since October 2024 (Claude, Grok): first Angelgotchi prototype in MicroPython on Raspberry Pi, then C++ firmware on ESP32, when AI coding tools needed heavy human guidance.
- Founded the 1333 Covenant brand (10K+ followers) and the Angelgotchi character IP; produce art, video and motion graphics with Midjourney and self-hosted diffusion models.

AI Search Result Rater

April 2024 – Present

[TELUS Digital](#)

- Evaluate search results and AI-generated responses for relevance, accuracy, quality and user intent, producing labeled training and evaluation data for AI and search systems.
- Apply detailed rating guidelines consistently in a remote, metrics-driven environment while meeting quality and productivity targets.

Homecare Acquisitions Manager

April 2026 – August 2026

A Place for Mom / AgingCare.com

- Managed data analytics for small to medium business accounts, using Salesforce pipeline and lead data to prioritize outreach and track conversion.
- Used ChatGPT Enterprise in daily sales and account analytics workflows.
- Drove new client acquisition with 80+ outbound dials daily while managing high-volume lead pipelines in Salesforce CRM.
- Coordinated prospect outreach and follow-ups through email, Calendly scheduling, Zoom consultations, and Slack team collaboration to convert leads into placements.
- Qualified and nurtured inbound and outbound opportunities, maintaining accurate CRM records and accelerating the sales cycle from initial contact to signed agreement.

Account Executive

October 2023 – April 2026

Yelp, Inc.

- Managed franchise accounts spanning 2–9 locations, with telesales and ongoing account support post-close.
- Managed data analytics for small to medium business accounts, using performance data to guide each client's digital marketing and online presence strategy and increase customer engagement.
- Averaged 200 outbound dials daily, culminating in \$30K monthly revenue.
- Utilized Salesforce CRM, Google Workspace, Zoom, and other remote tools for coordination and communication.

AI Research Assistant

November 2024 – November 2025

Meta Technologies / Core Casting Group

- Supported VR, AR, AI, and wearable technology research for Meta Platforms, Inc.
- Executed research tasks including organic conversation, body movements, gestures, actions, and the operation of testing software, games, and simulations.
- Followed explicit protocols and recorded and reported detailed observations from capture sessions.

SKILLS & TOOLKIT

DATA & ANALYTICS

Python pandas NumPy SciPy D3.js

PostgreSQL JSON / CSV Correlation & lag analysis

Detrending Wavelet analysis Forecast scoring

AI & AUTOMATION

Claude & Claude Code ChatGPT Grok llama.cpp

Llama · Qwen ComfyUI Flux · SDXL · Wan 2.2

Midjourney

DEVELOPMENT

JavaScript Node / Express Vite three.js GitHub

Firebase Stripe MicroPython C++ / ESP32

Raspberry Pi

BUSINESS & CRM

Salesforce CRM Google Workspace Slack Zoom

Calendly

Industry AI work: Meta (AI, VR/AR research, 2024–2025) · TELUS Digital (AI evaluation, 2024–present)

MORE AI-BUILT PROJECTS

Live at [1333covenant.com](#) · source at [github.com/Kaiotei](#): e-commerce storefront and backend (Stripe and crypto checkout, Node/Express, PostgreSQL, Firebase) · The Changing Room (3D retail viewer on the live catalog) · 3D site map and portfolio worlds · The Whole Armor (three.js game) · angelHUB dashboard · Bible app · real-time guestbook and chat (Firebase).

EDUCATION

The Art Institute of Pittsburgh

2011 – 2014

Bachelor of Science, Digital Film Production

Norwin High School

2011

Graduated with a 3.7 GPA

CORE SKILLS, LICENSES & CERTIFICATIONS

CORE SKILLS

- Data analysis, statistics & visualization · Expert
- Generative AI models and LLMs · Expert
- AI-assisted software, web and data development · Expert
- Video editing, graphic design and content creation · Expert
- Marketing, copywriting and text editing · Adept

LICENSES & CERTIFICATIONS

- InterNACHI Certified Home Inspector
- Licensed to sell life insurance in Pennsylvania
- Child Abuse / Education Clearance
- Small construction contractor license (previously held)