

**Colby Whitted | [colbywhitted@gmail.com](mailto:colbywhitted@gmail.com) | (707) 591-4849 |**  
**<https://www.linkedin.com/in/colbywhitted/> |**  
**<https://appliedintelligencesystems.com/>**

## Summary

Software engineer and operations leader who builds with AI coding agents daily. I ship working systems by pairing Claude Code / Codex / Cursor with my own Python harness — multi-agent OS on Mac, headless daemons for ops, custom dashboards. I am the customer for AI coding tools and have used them to deliver against real deadlines.

## What I Actually Ship With Coding Agents (Live in Production)

- Multi-Agent AI Operating System — Mac-resident orchestration of Claude, Codex, Kimi, and Gemma running scheduled work via launchd. Includes a process janitor, a sprint runner, an inbox-triggered task executor, and a knowledge-base indexer.
- WCAG 2.1 PDF Remediation Engine — multi-model pipeline that produces compliant remediated PDFs from raw documents.
- AI-Powered Cold Outreach Pipeline — Gmail warming, send orchestration, and reply classification against a CRM (DMARC p=quarantine in place, integrated bounce + unsubscribe handling).
- Polymarket Research Bot — multi-model autonomous "edge-finding" bot, structured outputs, scheduled runs.
- Subconscious Memory Layer — compressed semantic memory pointing back to original sources, queryable by every agent.
- AI OS Inventory Dashboard — single-pane status view for ~80 daemons, scripts, MCP servers, and credentials.

## Engineering Toolkit

Python / Django / FastAPI; SQL (PostgreSQL, MySQL, SQLite); JavaScript / TypeScript; Linux + nginx + systemd / launchd; Docker; Git / GitHub; Playwright; Cloudflare + DigitalOcean; Anthropic / OpenAI / Fireworks APIs; prompt engineering; agent system design; RAG; cron / job orchestration; Gmail + Google Workspace APIs; Telegram bot infrastructure.

## Coding Agents I Use Daily

Claude Code (Opus / Sonnet), Codex CLI (GPT-5.4), Cursor, Kimi K2.5 via Fireworks, Gemma 4 E4B via Ollama. I write the harness, the prompts, and the safety gates — agents do the heavy lifting under tight constraints.

## Professional Experience

### Applied Intelligence Systems | Founder | 2025 – Present

Solo consulting practice building AI-agent systems for SMBs and personal infrastructure. Productized cold-outreach, internal dashboards, document remediation, and bespoke automation. Public case studies at [appliedintelligencesystems.com](https://appliedintelligencesystems.com).

### Ollivier Corporation | SOC Operations | Sep 2025 – Present

Real-time monitoring across multiple corporate campuses. Triaged alarms in Immix, Lenel, and Avigilon. Wrote small UI/automation fixes via Chrome Local Overrides (CSS / JavaScript) to remove operator friction on the live console. Closed-out scripts and weekly report automation built on top of the vendor stack.

Vibecamp | COO | Jul 2021 – Present

End-to-end ops for multi-day events, 400 – 700 attendees. Owned budgeting, volunteer + security team coordination (10 – 20 person teams), vendor management, communications protocols, and operational dashboards in Appsmith + Google Sheets.

Vintage Wine Estates | E-Commerce Technology Manager | Dec 2019 – Jul 2021

Built and shipped internal Django tooling for a multi-brand DTC operation. Live DTC dashboard (sales, fulfillment, coupons, retention), warehouse dashboard (shipping times, fulfillment flow), order lookup tool for support, custom Mailchimp / Klaviyo integrations, automated reporting, custom order automation. Wrote large multi-table SQL against a 100+ table schema.

The Hybrid Creative | Technology Manager (Lead Developer) | Apr 2019 – Oct 2019

Lead developer for client web projects — scoped, specced, and delivered end-to-end custom WordPress and Shopify builds with PHP / Liquid functionality.

CourseCo Inc. | Digital Marketing / Technology Manager | Apr 2018 – Apr 2019

Ran a small in-house build + analytics function. HTML / CSS / Drupal / WordPress edits, paid acquisition, analytics, internal tooling.

Independent Contractor | Full-Stack Web Developer | Apr 2015 – Apr 2018

Client web work end-to-end: WordPress / PHP / JS / SQL, custom functionality, security hardening, Linux hosting support.

What I Want

A remote engineering role where coding agents are part of the workflow — Forward-Deployed Engineer, Solutions Engineer, AI Deployment / Implementation Engineer, or a senior IC role on a small AI-first team. Comfortable customer-facing, comfortable on-call, comfortable owning a problem end-to-end.