

Mitchell Williams

FORWARD-DEPLOYED PROTOTYPING · CREATIVE AI PIPELINES · EMBEDDED PRODUCTION DISCIPLINE

Seattle, WA (open to relocation) | 812-219-6077 | mitwilli@gmail.com
linkedin.com/in/mitwilli | github.com/mitwilli-create | thestorytellermitch.com

SUMMARY

Forward Deployed Creative: embed with a team, learn the pipeline, ship the replacement for the slow part, and teach the team to run it. The arc runs journalist to communications strategist to applied-AI builder; the loop never changed. Target lane: forward-deployed creative and agent-builder roles on the creative-AI and agent stack, plus media and entertainment-vertical solutions work.

The proof is realized and mostly public. broll-pipeline produced a 69-second short for \$3.32 all-in including a Spanish dub, public on GitHub. career-ops runs about 50 scheduled agents daily, CI-green under a unified spend cap. A digital twin built for a Google VP cut executive-comms review back-and-forth by about 70% (internal, self-measured). A citation-gated tax agent caught a ~\$19K error filing software defended as correct.

Eight years at Google, the last two building production LLM agents for its most senior engineers, after a decade in live national newsrooms where the workflow was the product.

PROJECTS

Repos at github.com/mitwilli-create.

broll-pipeline · Seven-stage AI video pipeline in Node and ffmpeg on the ElevenLabs stack: narration, score, sound design, generated shots, assembly, captions, dubbing. Live demo: a 69-second short at \$3.32 all-in, Spanish dub included, every API call logged to a run manifest. Public and reproducible.

career-ops · Multi-agent, cost-governed autonomous system extended from an open-source fork: multi-provider council-of-models with adjudication, regression-guard and bug-resolver pipeline, custom Claude Code skills and MCP servers, about 50 scheduled agents, live operations dashboard. CI-green and test-covered; open-sourcing in progress.

tax-verification-agent · Citation-gated verification over a four-layer IRS knowledge base on Claude: every claim cites its source; unknowns surface as placeholders. Caught a ~\$19K multi-state error filing software pre-filled and defended as correct. Public.

voice-os · Six-axis voice scoring and QA gates calibrated on a multi-million-word corpus of my own writing; codified voice "Constitution" plus banned-phrase checker. Public.

HIGHLIGHTS

- **Calibrate to a principal's standards.** The VP digital twin (voice "Constitution" plus banned-phrase verification checklist) cut review back-and-forth by about 70%.
- **Teach the team to run it.** The comms-triage agent shipped with a full operator runbook (prompt architecture, KB-loading rules, escalation paths, failure modes) written for a non-builder operator.
- **Deliver through partner engineering as well as solo.** Specced and architected MEJ with the partner-engineering team that built its matching engine; scoped the approvals automation partner engineering built.

EXPERIENCE

Internal Communications Lead

Google · Cross-Google Engineering (xGE) | June 2024 – Present

Communications lead and program manager for xGE, the horizontal org driving technical change across Google, serving its 1,000+ Principal, Distinguished, and Fellow engineers.

Executive-communications digital twin (Gemini)

- **Problem:** High-stakes VP communications required long review cycles to hold a consistent voice.
- **Action:** Built and deployed solo: a Gemini agent with a voice "Constitution," banned-phrase verification checklist, and engagement-summary generators.

- **Impact:** Cut review back-and-forth with the VP by about 70%.

Communications-triage agent (Apps Script + Gemini)

- **Problem:** Senior-IC comms intake consumed operator hours on low-complexity requests.
- **Action:** Built and deployed solo: a three-prompt pipeline (triage, revise in Smart Brevity, escalate) with conditional knowledge-base loading and tiered routing.
- **Impact:** Designed to auto-handle roughly 55% of inbound without escalation (est.) and projected to recapture ~160 operational hours/year (est.); documented end to end and handed off with a full operator runbook.

MEJ (My Engineering Journey), AI mentorship-matching agent

- **Problem:** Manual mentorship matching ran roughly 3 hours per match and capped program capacity.
- **Action:** Spec'ed and architected the system (Gemini prompt-chaining pipelines, agent security guardrails) as lead PM; partner engineering built the Python matching engine.
- **Impact:** Designed to cut per-match time from ~3 hours to ~20 minutes and lift half-year capacity from ~15 to 50 matches.

Senior Communications & Content Strategist

Google · Corporate Engineering (TechStop) | April 2018 – June 2024

Owned the communications and content that enabled technical outcomes for Google's internal IT org and TechStop, its global help desk.

- Rebuilt Day-One technical orientation into a self-service onboarding curriculum delivered to 75,000+ new hires at an 88% CSAT score.
- Directed the communications, content, and logistics strategy for the Q1-2020 global remote-work shift, driving an 80% increase in self-provisioning efficiency the following quarter.

EARLIER CAREER: LIVE NATIONAL NEWS (2010 – 2018)

The engine of live news is the engine of forward-deployed work: embed in the workflow, ship under deadline, hand off a system that runs without you.

- **AJ+, Senior Producer (2016 – 2018):** Led 10+ producers; designed a day-of explainer line (50M+ views); coached three producers into on-camera principals with Emmy and Webby wins.
- **Fusion (ABC News / Univision), Senior Producer, "America With Jorge Ramos" (2013 – 2015):** Owned daily line-production through a 179% viewership-growth window (40M households); field-produced Hong Kong's Umbrella Revolution.
- **CNN, Writer / Producer, "New Day":** morning-show segments through the 2016 election cycle.
- **HuffPost Live, Segment Producer (2012 – 2013):** Produced through the award-winning launch era (Mashable "Biggest Innovation in Media," 2012; Webby, 2013).
- **Al Jazeera English "The Stream" · CCTV America (2010 – 2012):** Founding-team Associate Producer; launch night (250M households) pivoted to the bin Laden raid and pioneered social-data journalism.

EDUCATION

BA, Journalism | Indiana University Bloomington

CERTIFICATIONS

AI Fluency · Claude 101 · Agent Skills · Model Context Protocol · Skill Builder (Opus cohort) | Anthropic | 2026

SKILLS

Ships in production: Node.js / ESM, ffmpeg + ElevenLabs creative-AI pipeline, Playwright, custom MCP servers, multi-provider LLM orchestration (custom council-of-models), launchd fleet operations (about 50 scheduled agents), eval / QA / regression gates.

Agent design: Apps Script + Gemini (Google-internal production agents), prompt architecture, conditional knowledge-base loading, citation-gating, deterministic constraint gates (monolith), Claude Code skills, Model Context Protocol (MCP).

Also: JavaScript / Node.js, Python (scripting), YAML, Greenhouse / Ashby / Lever APIs; live-broadcast editorial, field production, executive communications, on-camera coaching.