

Anthony James Padavano

DEVELOPER RELATIONS LEAD & TECHNICAL EDUCATOR

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LINKS	Portfolio · GitHub · agentic-titan · ORGANVM System	
PROFILE	Developer relations leader: 18 months daily Claude production (103 repos, 810K+ words documentation, 42 essays); 11 years teaching 2,000+ students across 8 institutions. AI-conductor methodology — one practitioner directs AI agents through structured governance, producing 21K code files, 3.6K tests, 94 CI/CD pipelines across 8 GitHub orgs. Hands-on engineer building multi-agent systems, CLI tools, and SDK integrations in TypeScript and Python. Full-Stack Developer (Meta). MFA Creative Writing. LGBTQ+.	
TECHNICAL SKILLS	Developer Relations · Technical Writing · Developer Education · Content Strategy · Community Building · Claude Agent SDK · API Integration · SDK Design · TypeScript · Python · Node.js · CLI Tooling · GitHub Actions · CI/CD · Git · React 18 · YAML/JSON Schema · Docker · Astro · Vitest · pytest · Zod · pnpm Monorepos · GCP / Terraform	
SELECTED PROJECTS	ORGANVM Eight-Organ System — Developer Ecosystem at Scale 8 GitHub orgs; 810K+ words developer documentation; CLAUDE.md governance in every repo. 42 essays (142K words) teaching methodology in practice. 128 GitHub Actions workflows (18 reusable templates); 43 validated dependency edges. TypeScript + Python.	
	agent--claude-smith — Claude Agent SDK Developer Integration TypeScript agent on Claude Agent SDK; session persistence, self-correction hooks, structured tool invocation. Developer-facing reference implementation for autonomous multi-step engineering tasks.	
	Portfolio — Developer-Facing Content Platform Astro 5 site; 20 technical case studies; generative p5.js layer; D3.js visualizations; Pagefind search. CI/CD with quality ratchet governance.	
	agentic-titan — Multi-Agent Orchestration Framework TypeScript multi-agent framework: 18 development phases; 1,276 tests. Agent coordination, task decomposition, parallel execution. Contributor-facing docs and tutorials.	
	Application Pipeline — CLI Tooling Suite Python CLI tools: Greenhouse API client, scoring rubric, campaign orchestrator, YAML state machine, preflight, batch enrichment. 14 scripts sharing a common library.	
EXPERIENCE	Independent Software Engineer & Developer Enablement Builder 2020 — Present <ul style="list-style-type: none">Developer Documentation: 810K+ words across 103 repos — CLAUDE.md onboarding, architecture decisions, contribution guides. 42 essays (142K words) teaching methodology in practice.Claude-Native Development: 18 months daily Claude production; multi-agent systems on Claude Agent SDK (agent--claude-smith), agentic-titan (1,276 tests), 32 AI agent definitions. Practitioner-level context window management and tool invocation.Developer Ecosystem Design: 103-repo system across 8 GitHub orgs; machine-readable registry; validated dependency graph (43 edges, 0 violations); promotion state machine.Developer Tooling: CLI pipeline tools, Greenhouse API integration, YAML schema validation, 128 GitHub Actions workflows (18 reusable templates), 94 CI/CD pipelines.	
	Instructor — Technical Communication & Complex Systems 2015 — Present <i>Miami Dade College, Keiser University, Nova Southeastern, FAU, Young Harris, Tarrant County, Broward, Palm Beach State</i> <ul style="list-style-type: none">100+ courses; 2,000+ students; 11 years designing progressive skill sequences and iterating on content. MFA editorial judgment applied to tutorials, documentation, and developer guides.	
	Digital Marketing Manager 2023 — 2024 <i>Miami Dade College Foundation (nonprofit)</i> <ul style="list-style-type: none">Rebuilt foundation website; campaigns increased donor engagement by 32%. Stakeholder alignment and data-driven outreach.	
	Multimedia Specialist & Content Producer 2011 — 2020 <i>AJP Media Arts — clients incl. Boca Ballet Theatre, Forward Funding, Arts in Boca</i> <ul style="list-style-type: none">Video, audio, and visual campaigns for nonprofits and arts organizations; 17.5M+ views, \$2M in fundraising.	
	EDUCATION M.F.A. Creative Writing , Florida Atlantic University 2015 — 2018 B.A. English Literature , CUNY College of Staten Island 2010 — 2014	
CERTIFICATIONS	Full-Stack Developer, Meta (2024) · UX Design, Google (2023) · Digital Marketing, Google (2023) · Project Management, Google (2023)	