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# Shaina Pauley

## AI Product Architect · Builder

8+ years shipping production software. From enterprise APIs at T-Mobile to AI-native systems built and maintained daily.

### CORE STRENGTHS

- Agentic systems design
- Specification & evaluation
- Context architecture
- API products
- Cross-functional leadership
- Problem solving

### METHODS & FRAMEWORKS

- AI-native development
- Evaluation design
- CI/CD pipelines
- Scrum
- Kanban
- SAFe PI Planning
- JTBD
- PRDs
- Problem framing
- Session-based context management
- Verification pipelines

### TOOLS & TECH

- Claude Code
- TypeScript
- Python
- Next.js
- React Native
- Astro
- Vercel
- AWS
- Supabase
- Sentry
- Stripe
- PostgreSQL
- GitHub
- PostHog
- REST APIs

### SELECTED PROJECTS

**Synestrolgy** · Synthesis engine with verification pipeline, evaluation system, Stripe e-commerce, 257 passing tests ([synestrolgy.com](https://synestrolgy.com))

**Prism** · Chrome extension tracking media bias across 2,700+ sources; privacy-first, zero network requests ([Chrome Web Store](#))

**Declassify** · Sourced reporting dashboard; 54+ citations, daily link verification, zero dependencies ([declassify.news](https://declassify.news))

### EDUCATION & CERTIFICATIONS

- B.A., Psychology** · University of South Florida
- CSPO, CSM · Meta Data Analyst · Creative Leadership (USF)

### PROFILE

I ship production software at enterprise scale (T-Mobile, national retailers) and independently (7+ products launched in 2024-26). I build with AI in the terminal daily, designing the specifications, evaluation systems, and context architecture that keep agentic workflows reliable.

### EXPERIENCE

**Independent Builder & AI Product Architect · Self-Employed**

Apr 2023 to Present

Remote

- Built Synestrolgy, a synthesis engine with multi-agent verification pipeline, evaluation system, Stripe e-commerce, and 257 passing tests.
- Shipped Prism (Chrome Web Store), BlipCode, CrunchBox, and Declassify across TypeScript, Astro, and vanilla stacks.
- Designed context architecture, session logging, and specification systems used across all projects to maintain coherence and quality.
- Published Enlighten and PomodoroFlow to iOS App Store and Google Play.

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**Technical Product Owner · Nortal (for T-Mobile)**

Jul 2022 to Apr 2023

**Remote**

- Owned prepaid API backlog (IMEI validation, coupons, Metro biller) for onboarding at Walmart, Costco, Best Buy.
- Designed integrated retail flows that cut new customer activation from ~3 days to ~30 minutes (>95% faster).
- Mapped cross-ART dependencies and drove SAFe PI planning readiness to de-risk delivery across teams.
- Launched "Add a Line" retail feature extending account services for prepaid users.
- **Impact:** streamlined onboarding at national retailers; reduced dependency bottlenecks.

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**Product Owner / Business Analyst · WindTalker**

Jan 2021 to Jul 2022

**Remote**

- PO for Manager: real-time network health monitoring enabling self-healing adjustments.
- BA for Planner: captured requirements for RF network mapping across complex terrain.
- Defined secure, off-grid peer-to-peer communications requirements for Osmosis.

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**Product Owner · ConnectWise Manage**

Mar 2017 to Dec 2020

**Tampa, FL**

- Implemented MFA across CRM/Service/System; hardened access for enterprise users.
- Launched ConnectWise Now dashboards; reduced reporting cycles from days to minutes.
- Led AngularJS → React migration; cut screen load times nearly in half.
- Converted legacy APIs to REST; enabled more secure, scalable integrations.
- **Outcome:** modernized a legacy platform and improved security posture & UX.