

# Sean Patrick Gallagher

Los Angeles, CA | [paddytobagen@gmail.com](mailto:paddytobagen@gmail.com) | [linecite.com](http://linecite.com) | [TextTea on App Store](#)  
FOUNDING ENGINEER | AI PRODUCT ENGINEER | TECHNICAL OPERATOR

## TARGET

Founding engineer, AI product engineer, or technical operator roles in AI apps, fintech, automation, developer tools, or crypto infrastructure. Best fit: early teams that need someone to turn ambiguous product ideas into working systems.

## PROFILE

Technical founder and product engineer who builds AI and fintech products from blank repo to shipped app. Two startup cycles across crypto and

Currently shipping consumer AI apps while designing Layance, agentic spending governance infrastructure for AI agent spending controls.

## CORE CAPABILITIES

**Product engineering:** Python, Java, SQL, React Native, Expo, Firebase, Firestore, EAS, Fastlane, GitHub, PowerShell

**Applied AI workflows:** Codex and Claude Code for engineering loops, Gemini for multimodal analysis, OpenRouter and Ollama for model evaluation, OCR pipelines, prompt systems, evaluation harnesses, regression gates

**Fintech and crypto:** Agentic spending governance, stablecoins, wallet operations, approval flows, vendor allowlists, audit trails

**Launch and growth systems:** App Store Connect, Google Play Console, Adapty, AppsFlyer, TikTok attribution, ASO, analytics, content automation

## EXPERIENCE

**Founder and Product Engineer** | Independent AI Apps and Startup Studio | Los Angeles, CA

*2024 to Present*

- Shipped TextTea, a live iOS AI app for chat screenshot and conversation analysis. Launched April 2026 and shipped version 1.2 during launch month.
- Owned React Native and Expo build, Firebase backend, subscriptions, attribution, ASO, App Store release, screenshot workflow, product copy, and release QA.
- Building SetClipper, a multimodal video analysis workflow for comedians and podcasters that extracts sets, bits, laugh moments, clip candidates, and performance history.
- Designing Layance, agentic spending governance software for AI agent payment permissions, vendor allowlists, approval workflows, spending limits, policy enforcement, and audit trails.
- Built AI assisted engineering loops using Codex, Claude Code, Gemini, OpenRouter, and Ollama to generate code, compare models, debug builds, and run QA.

**Founder and Product Engineer** | LineCite, Legal AI Startup | Los Angeles, CA

*2025 to 2026*

- Founded and sunsetted a legal AI startup for citation backed medical chronologies and personal injury demand prep.
- Built deterministic extraction architecture around evidence graphs, encounter promotion, canonical events, provenance, OCR quality handling, and auditable exports.
- Designed evaluation harnesses with golden packets, precision and recall tracking, major event gates, regression tests, and invariants to prevent hallucinated or unverifiable claims.
- Converted product failure into reusable engineering discipline: single source of truth, explicit uncertainty, provenance, regression gates, and no fake facts.

**Founder and CEO** | DamFi.io, Crypto Startup

*2023 to 2024*

- Built and sold a crypto product company, managing product direction, roadmap, operations, marketing, investor conversations, and execution.
- Led a multinational team across design, engineering, marketing, analytics, and business development.
- Developed Python based data workflows for performance metrics, operational analysis, and decision making.

**Software Developer** | Metronome LLC, Navy Contract

*2020 to 2023*

- Developed Java, Python, and SQL software for data integration and command capability workflows in an agile scrum environment.
- Integrated large datasets, debugged applications, wrote technical documentation, supported end users, improved data processing speed by 30 percent, and reduced system errors by 20 percent.

**Data Scientist** | Defense Intelligence Agency

*2018 to 2020*

- Implemented relational databases, analyzed complex datasets, and built Tableau and Power BI dashboards for operational intelligence and senior leadership workflows.

## EDUCATION AND CREATIVE WORK

University of Arizona, Bachelor of Science in Computer Science, Minor in Chemistry, 2017

The Groundlings Theater and School, improv and sketch comedy training, present

Standup comedy performer and writer