Christian Torres — Engagement Briefing 2024

Executive Snapshot

- **Role**: Full-stack AI & platform engineer (MCP, deterministic data, Grok-powered analytics) with deep P2P trading background (NoOnes/Paxful power vendor, know Ray personally).
- **Current focus**: Building PayFlix (Solana streaming + MCP commerce) and SeekerXAI (crypto intelligence cockpit) for the X402 hackathon (Visa, Coinbase, Solana). Shipping 16-hour build cycles.
- **Value promise**: I plug in as the architecture + execution engine—wire MCP endpoints, validate data end-to-end, orchestrate LLM prompts, and deliver dashboards that make financial decisions obvious.
- **Live proof**: `https://staging.payflix.fun` · `https://seekerxai.com` (UI refresh in progress) · GitHub (request access): `https://github.com/ChristianAlphaBot`

Proof of Execution

PayFlix — Streaming + MCP Commerce

- **What it does**: Solana-driven video marketplace; viewers deposit USDC via X402 session keys, unlock premium videos, and creators receive instant Digital ID verification ("Verified 12 seconds ago").
- **Stack**: Node/Express, Supabase/Postgres analytics, MCP layer with commands (`payflix.getCreatorStats` , `payflix.getSessionBalance` , `payflix.unlockVideo` , `payflix.listVideos`).
- **UX**: Mission-console glass-pane UI, live payout stats, creator history drawers, partner onboarding docs already in `docs/mcp-*` .
- **Why it matters**: Demonstrates I can ship production MCP APIs, session accounting, Digital ID proofs, and premium UX in under two weeks.

SeekerXAI — Grok Research & Trading Intelligence

- **What it does**: Grok 4 Fast Reasoning pipeline (8 parallel prompts) fed by Helius, Birdeye, GeckoTerminal, and pending Helius bonding-curve cohorts. Delivers spike detection, wallet alpha, liquidity shifts, and AI summaries.
- **Stack**: Next.js 16/React 19, canonical feeds defined in `src/config/canonical-feeds.ts` , Postgres staging tables (`token_liquidity_snapshots` , `pair_health_snapshots` , `wallet_pnl_snapshots` , etc.), deterministic DAG + Merkle hashing for every payload.
- **Prompt discipline**: Every prompt follows CONTEXT/OBJECTIVE/CONSTRAINTS with hash references; guardrails force UNVERIFIED if data integrity fails.
- **UI**: Neo Orbit console with panel pinning, interactive timelines, copy/export w/ hash references, roadmap toward "dashboard made to make users rich."
- **Why it matters**: Proves I can run multi-feed ingestion, DAG validation, Grok orchestration, and mission-critical UI simultaneously.

Architecture Patterns I Bring

- **MCP-first interfaces**: JSON RPC-style commands with schema docs, deterministic error objects, partner onboarding playbooks.
- **Deterministic DAG / Merkle validation**: Each ingestion hop $hash\_i = SHA256(hash\_{i-1} + payload\_i + metadata\_i)$; prompts cite hash IDs; responses get rejected if `root_post != root_pre` .

- **AI Guardrails**: Parameter-optimized Grok prompts (temp 0.1/0.3, <900 tokens) + checklists that cut hallucinations by ~18% and keep median completion <3.5 s.
- **Mission-console UX**: Translucent overlays, parallax glass panes, timeline inspectors, copy-to-clipboard workflows with provenance.
- **Documentation & partner ops**: README-level intros, MCP quickstarts, schema maps, intake forms —so product, bizdev, and partners can onboard without guesswork.

Delivery Strengths & Track Record

- **16-hour sprint cadence**: PayFlix + SeekerXAI MVPs shipped in under 10 days each.
- **X402 hackathon**: Two concurrent entries targeting streaming commerce + crypto intelligence with Visa/Coinbase/Solana visibility.
- **Vendor empathy**: Years of P2P trading give me the intuition for supply/demand tooling; I design features I personally need.
- **Evidence trail**: Docs in `docs/`, schema PDFs, DAG specs, working staging deployments, MCP command references, UI captures.

Engagement Menu (Pick What You Need)

1. **Scope & Blueprint (2–3 days)**
   - Outcome: architecture brief, MCP command map, data-source inventory, risk matrix.
   - Ideal for teams evaluating whether to expose internal APIs or launch AI-powered pricing tools.

2. **Phase 1 Prototype (7 days)**
   - Outcome: working MCP/REST endpoints, deterministic data flow, minimal UI embed, LLM summary (e.g., Suggested Offer coach).
   - Includes deployment notes + partner-facing README.

3. **Phase 2 Hardening (2–3 weeks)**
   - Outcome: Integration with internal auth, multi-product data, scoring + trend modules, dashboards ready for pilot users.
   - Adds telemetry, rate limiting, and observability.

4. **Ongoing Build Partner (retainer or FT)**
   - Outcome: continuous feature delivery, roadmap co-ownership, vendor interviews, documentation, and handoff readiness.

Risk Controls & IP Handling

- **Selective disclosure**: Public GitHub showcases architecture; source remains private unless NDAs or paid engagement.
- **Reproducibility**: Every dataset + prompt run is hash-referenced; replays prove nothing changed.
- **Security hygiene**: Secrets separated via `.env`, dockerized builds, RLS policies for Supabase/Postgres, session-key handling battle-tested in PayFlix.
- **Compliance-ready**: Payment flows log provenance; AI outputs cite data sources so compliance/legal can audit quickly.

Success Indicators & Social Proof

- **Live links**: PayFlix and SeekerXAI are both online—no slides, real code.
- **Merchant credibility**: Years trading on Paxful/NoOnes; personal relationship with leadership (Ray) demonstrates trust and history.
- **Community pull**: Daydreams and hackathon partners already experimenting with the MCP surface.

- **Execution stats**: >90% on-time sprint delivery, <5s Grok pipeline latency after DAG prep, <1 day lead time to onboard a new data feed.

Commercials & Availability

- **Preferred models**: Contract ($150–$250/hr) or salaried ($180K–$250K+ total comp) depending on scope.
- **Flexible start**: Can engage immediately; seeding prototypes doesn't require your team to pause other priorities.
- **Global-ready**: Remote-first workflows, async reporting, doc-driven communication so distributed teams stay aligned.

Why Engage Now

- You get a builder who already solved the MCP/DAG/LLM puzzle twice—no need to train another team.
- Suggested-offer style intelligence, DeFi research consoles, or creator-commerce dashboards can be in users' hands in days, not quarters.
- Hackathon deadline (X402) means I'm operating at max velocity—perfect moment to piggyback on that momentum for your product.

Immediate Next Steps

1. **Share your target use case** (e.g., vendor pricing coach, creator analytics, agent ops dashboard).
2. **30-minute scope call** to confirm data sources, UI surface, and success metrics.
3. **Greenlight Phase 1 prototype**—delivered in 7 days with MCP endpoints, deterministic pipeline, and live demo.
4. **Decide on ongoing engagement** once you've seen the working system.

Let's align scopes this week. I'm ready to deliver high-impact prototypes, documentation, and production integrations that prove out your roadmap.