KJ (Kshitij) Jhunjhunwala

(608) 977-3929 | kshjhun@gmail.com | kshitij-jhunjhunwala.com | linkedin.com/in/kshitij-jhunjhunwala11 | github.com/KJ-11

Education

B.S. Computer Science and Data Science, Minor in Entrepreneurship — Sep 2021 – May 2025
University of Wisconsin – Madison — *GPA: 3.9/4.0 · Distinction*

Experience

Member of Technical Staff (Software Engineer) — Jun 2026 – Present
Composio (AI agent infrastructure) — *San Francisco, CA*

- Launched Instant Tools to **1M+** consumers, building Composio's usage-based billing from scratch.
- Built Composio for Teams, letting teammates share tool connections, now used by **30K+** organizations.
- Launched Composio on Stripe Projects so coding agents can sign up and pay from the terminal.
- Shipped Claude Code and Codex plugins that **more than doubled** weekly CLI usage.
- Rebuilt developer onboarding around coding-agent setup, reaching **100K+** developers.

Founder — Oct 2025 – Jun 2026
ProfitLabs — *Madison, WI*

- Solo-built a prediction-market terminal to **5,000+** MAU in 7 weeks, tracking $120M+ daily volume.
- Matched **500K+** Polymarket and Kalshi markets via heuristics plus LLM verification into 6,900+ arbitrage pairs.
- Streamed sub-second alerts on every $1K+ trade across both exchanges from a single async pipeline.

Software Engineer — Jan 2025 – Oct 2025
Cylerity (healthcare fintech) — *Madison, WI*

- **Doubled company revenue** by rebuilding the largest client's billing pipeline.
- Cut manual claims work **50%** by automating the claims lifecycle end to end.
- Reduced support volume **40%** by building a self-serve portal for provider balances, credit and payments.

Consultant Intern — Jun 2024 – Aug 2024
Deloitte Tax LLP — *Boston, MA*

- Migrated **1M+** cross-border tax records to PostgreSQL with no integrity loss, refactoring 3,000+ queries off a legacy SSIS pipeline.

Projects

Kalshi Trading System | *Python, WebSockets, Docker, GCP* — Mar – Apr 2026

- Built two autonomous trading bots on a shared execution engine across **820+** Kalshi markets, trading on whale consensus and live crypto price feeds.

AI Sports Research Agent | *Python, Claude API, SQL, React, Next.js* — Nov 2025 – Jan 2026

- Built a Claude agent that runs **22** custom SQL tools over 11 seasons of NBA/NFL data to find systematic pricing biases in betting markets.

Technical Skills

Languages: Python, TypeScript, JavaScript, SQL, Java, C, C++
Frameworks: React, Next.js, Node.js, FastAPI, REST APIs
Machine Learning & Data: PyTorch, scikit-learn, pandas, NumPy
Infrastructure: PostgreSQL, ClickHouse, Redis, AWS, GCP, Docker, CI/CD, Stripe, Datadog, LaunchDarkly
AI: LLMs, AI agents, prompt engineering, Claude API, OpenAI API, MCP, RAG, embeddings, evals