

Priyansh Patel

Product-minded Solana Engineer — DeFi & On-Chain Infra

priyanshpatel18@gmail.com | [Portfolio](#) | [LinkedIn](#) | [GitHub](#) | [Medium](#) | [X](#)

EDUCATION

Gujarat Technological University

Bachelor's Degree in Computer Engineering (B.E.)

Gujarat, India

2022 – 2026

EXPERIENCE

Core Team

June 2026 – Present

Thaler Finance

Remote

- Core team building growth and frontend for Thaler, a delta-neutral yield protocol on Solana in private beta.
- Built the app dashboard (deposit/withdraw, SOL commitment, live position/yield views) and run community and beta operations across X, Telegram, and Discord.

Operator

January 2026 – July 2026

Loyal

Remote

- Founding Operator in Loyal's Sector 0, translating dense technical systems (confidential compute, private transactions, agentic finance) into narratives for engineering and non-technical audiences.

Founder

March 2025 – March 2026

SolixDB

Remote

- Founded SolixDB, a Solana-native indexing service (Solana Foundation grant via Superteam Earn); built the real-time ingestion pipeline, ClickHouse/Redis storage layer, and API/dashboard. [Website](#) | [GitHub](#)

Turbin3, Builder (July 2025 – December 2025): Hands-on Anchor development and protocol engineering; contributed to the Pinocchio library and HTTP/3/QUIC networking work for Solana.

Arcium, Fellow (July 2025 – September 2025): Top 20 Fellow; built a decentralized poker proof-of-concept using Arcium's confidential compute layer.

Cracked Devs, Freelance Developer (May 2025): Improved UI/UX and implemented automatic NFT minting for a Superteam UK-supported project.

PROJECTS

Nori | *Solana, Cloak SDK, Groth16, Next.js, TypeScript* | [Website](#)

April 2026 – May 2026

- Built private payroll and payments infrastructure for Solana (private sends, CSV batch payroll, selective-disclosure compliance) on the Cloak SDK; shipped live on mainnet.

Shield & The sBPF Programming Book | *Solana, sBPF Assembly, Rust, TypeScript* | [Shield](#) | [Book](#) May 2026

- Built Shield, on-chain transaction guards for Solana in pure sBPF assembly, shipped live on mainnet with a TypeScript SDK; wrote an open-source book pairing Anchor idioms with their sBPF equivalents.

Solana Programs | *Solana, Anchor, Rust, TypeScript, MagicBlock* | [Source](#)

July 2025 – Present

- Curated production-grade Solana programs covering AMMs, staking, stablecoins, NFT marketplaces, escrow systems, and vault architectures.

HACKATHONS & RECOGNITION

- Built Nori, a privacy-preserving payroll system for Solana, during Solana Frontier Hackathon with mainnet deployment.
- 2nd Place at Solana Blitz v4 for building Kestrel, policy-governed trading agents using MagicBlock ephemeral rollups.
- 4th Place at Solana Blitz v3 for building Confidential Desk, a confidential lending stack running on MagicBlock ephemeral rollups.
- 2nd Place at Solana Blitz v2 for building Veil, a trustless sealed-bid auction system using commit-reveal mechanics.
- aeroscan featured in Solana Foundation's official solana-depin-examples repository.