Join Converge

BUILD THE FUTURE OF BUSINESS AUTOMATION

The Mission

Make AI agents trustworthy enough for critical business processes.

The problem: LLMs are non-deterministic. Agent frameworks hope for the best.

Our solution: A formally-grounded runtime with mathematical guarantees.

The opportunity: First to market with correctness-first agent infrastructure.

What We're Building

Component	Tech	Status
converge-core	Rust	Shipping
converge-provider	Rust	Shipping
converge-domain	Rust	Active
converge-tool	Rust	Active
converge-ledger	Elixir/Phoenix	Active
converge-www	React/TypeScript	Shipping

Open source core. Commercial Packs and hosting.

The Tech That Makes Us Different

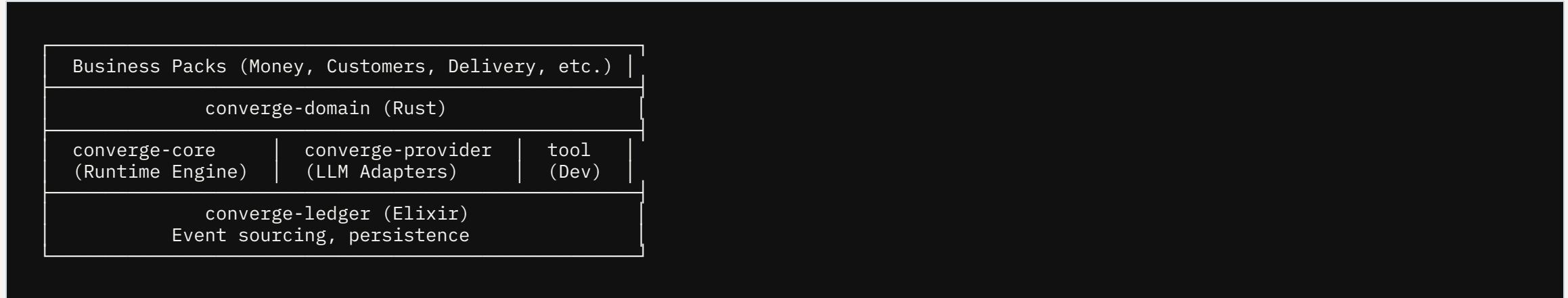**Fixed-point execution** — Guaranteed termination, not hope

9 Axioms — Monotonicity, determinism, idempotency, commutativity, termination, consistency, starvation freedom, confluence, observability

Trust boundaries — LLMs propose, validators decide

Merkle audit trail — Cryptographic proof of execution

Time-travel debugging — Replay any decision

The Stack

```
Business Packs (Money, Customers, Delivery, etc.) |

            converge-domain (Rust)

converge-core      | converge-provider  | tool
(Runtime Engine)   | (LLM Adapters)     | (Dev)

            converge-ledger (Elixir)
            Event sourcing, persistence
```

Open Roles

BUILD WITH US

Rust Systems Engineer

You'll work on:

- Core runtime engine (fixed-point execution)

- Agent scheduling and parallel execution

- Merkle-based fact storage

- Performance optimization

You bring:

- Strong Rust experience (async, lifetimes, macros)

- Distributed systems background

- Interest in formal methods / PLT

- Opinions about correctness

Elixir/Phoenix Engineer

You'll work on:

- Event sourcing infrastructure

- LiveView-based dashboards

- Real-time execution monitoring

- API design (GraphQL, REST)

You bring:

- Production Elixir/Phoenix experience

- Event sourcing / CQRS knowledge

- Database optimization skills

- Appreciation for functional programming

Full-Stack Product Engineer

You'll work on:

- converge.zone website and app

- Developer experience and tooling

- Pack creation and management UI

- Documentation and examples

You bring:

- React/TypeScript proficiency

- API integration experience

- Eye for developer UX

- Ability to explain complex concepts simply

Developer Relations / Community

You'll work on:

- Technical content (blog, docs, tutorials)

- Community building (Discord, events)

- Partner enablement

- Conference talks and workshops

You bring:

- Technical background (can read/write code)

- Writing and speaking skills

- Community management experience

- Genuine enthusiasm for the problem space

Why Join?

THE CASE FOR CONVERGE

Timing

- **AI agents are exploding** — Everyone building, nobody shipping reliably

- **Enterprise needs trust** — Regulated industries can't YOLO agent outputs

- **Developer fatigue** — LangChain complexity, AutoGPT chaos

- **Market gap** — No one doing correctness-first

We're early to a massive wave.

Team

Small, senior, focused.

- Founder with distributed systems + fintech background

- Open source first, commercial second

- Remote-friendly, async-first

- Ship fast, iterate, measure

No bureaucracy. Real ownership.

Compensation

Component	Details
Salary	Competitive for stage, location-adjusted
Equity	Meaningful early-stage stake
Benefits	Healthcare, equipment, learning budget
Flexibility	Remote, async, results-oriented

We'll figure out the right package together.

Culture

Things we care about:

- **Correctness over cleverness** — Right > Fast

- **Writing things down** — ADRs, specs, docs

- **Small PRs, fast merges** — Ship daily

- **Strong opinions, loosely held** — Debate, decide, commit

- **Open source by default** — Build in public

What You'll Learn

- **Formal methods** applied to real systems

- **Rust** at production scale

- **Multi-agent systems** that actually work

- **Developer tools** and UX

- **Early-stage startup** operations

This is a learning accelerator disguised as a job.

Ready?

LET'S TALK

How to Apply

1. **Check out the code** — github.com/kpernyer/converge-core

2. **Read the docs** — converge.zone

3. **Reach out** — Email or DM with:

   - What role interests you

   - Why Converge specifically

   - Something you've built

No cover letter templates. Just real talk.

Let's Talk

Kenneth Pernyer · Founder

`LinkedIn` `Twitter` `GitHub`

`crates.io` `converge-core` `hex.pm` `converge_ledger` `ghcr.io` `converge-ledger`