

Ken Barlow

Founder, Recovea, Inc.

Lehi, UT, United States | [LinkedIn](#) | [Recovea](#)

14+ years building production systems at scale: identity for millions, PCI-audited payments, distributed Go services with elite DORA metrics, and now an LLM gateway with cost controls and tamper-evident audit trails.

EXPERIENCE

CEO & Founder Jun 2026 — Present
Recovea, Inc. *Lehi, UT, remote*

Built a release gate that uses cross-family LLM-as-judge scoring to gate model optimizations, preventing a model from grading its own work. Shipped a bring-your-own-key LLM gateway with live metering, spend attribution, and budget caps that fail closed. Designed a hash-chained receipt ledger that finance teams can verify offline without trusting the gateway.

CTO & Co-Founder Jul 2025 — Aug 2026
Allset Industries Group, Inc. *Lehi, UT, remote*

Built an AI-native platform for services and trades using LLM workflows on Claude and OpenAI, with all infrastructure as Terraform/Terragrunt IaC. Gated agent tool calls through SpiceDB ReBAC over an immutable audit log to track what agents did and were allowed to do. Ran delivery entirely agent-first with Claude Code and Cursor, reviewing every line shipped.

Principal Software Engineer and Engineering Manager Mar 2016 — Apr 2026
LR, Inc. *Lehi, UT*

Grew engineering org from 3 to 15 while remaining top committer at 40% of code. Led hands-on re-architecture from .NET/Azure monolith to distributed Go services on AWS, achieving 15-minute lead time and 5% change-failure rate (elite DORA). Owned identity for 3M+ accounts on Cognito with zero-downtime migration, PCI-DSS card processing, Postgres at scale, and cut \$1.5M+ annual AWS spend through decommissioning and rightsizing.

Senior Software Engineer & Engineering Manager Feb 2015 — Mar 2016
Nexio *Orem, UT*

Led 8-engineer team shipping SaaS web and mobile apps for 72,000+ customers. Recovered \$50K+ by fixing tax-calculation defects and building in-app support tooling. Reduced support response time from days to hours.

Software Engineer Dec 2011 — Feb 2015
Start Studio *Provo, UT*

Built 6 web and mobile products from scratch across timekeeping, fitness, sports, social, CRM and health. Developed a BLE-based 3D-coordinate tracking system serving 5,000+ users.

Engineering Manager Mar 2009 — Dec 2011
Microsoft *Salt Lake City, UT*

SKILLS

Go · Rust · TypeScript · JavaScript · Python · AWS · Terraform · Terragrunt · Docker · PostgreSQL · Aurora · RDS Proxy · Redis · DynamoDB · SpiceDB · Cognito · GitHub Actions · React · React Native · Liquibase · distributed systems · monolith decomposition · event-driven architecture · zero-downtime migrations · observability · on-call incident response · LLM integration · LLM-as-judge · tool-calling agents · ReBAC · identity management · PCI-DSS · audit trails · least privilege · fine-grained authorization · CI/CD · REST APIs · Stripe