



JEFFREY BAKER

Programmer

Salt Lake City, UT 12345 | (801) 555-0119 | elena.whitford@example.com

PROFILE

Staff programmer with 14 years building and rebuilding platforms at high-growth SaaS companies. Set technical direction across multiple teams, write the design docs that anchor multi-quarter bets, and stay close enough to the code to review the tricky PRs myself. Specialties: distributed data, developer platforms, and pulling old systems toward modern shapes without breaking customers.

KEY SKILLS

- Distributed systems design
- Go
- Ruby
- Java
- Kafka
- Flink
- PostgreSQL
- Elasticsearch
- Kubernetes
- AWS and GCP
- Multi-region architecture
- SLO and incident programs
- Technical writing (RFCs, design docs)
- Cross-team leadership

PROFESSIONAL EXPERIENCE

Staff Software Engineer

Auriga Cloud, Salt Lake City, UT | 2021 - Present

- Technical lead for the platform group (28 engineers across four teams) covering identity, billing, and the public API.
- Authored the architecture for a multi-region active-active deployment that took customer-facing downtime from about four hours a year to under 20 minutes.
- Drove a multi-quarter migration off a 9-year-old Ruby monolith; today roughly 70% of request volume runs on the new Go services.
- Chair the engineering design review forum and own the team's RFC template, which is now used by every group in the org.
- Partner with security and SRE leadership on capacity and threat-model planning each half.

Principal Engineer

Verdantia Software, Boise, ID | 2017 - 2021

- Led the rebuild of the customer data platform on Kafka and Flink, ingesting roughly 4 billion events per day at steady state.
- Set the company-wide standard for service ownership, on-call rotations, and SLO reporting.
- Mentored seven engineers into senior or staff roles; three are now technical leads at other companies.
- Represented engineering in two enterprise procurement cycles that closed eight-figure annual contracts.
- Reviewed every Sev-1 root cause analysis personally and published a quarterly reliability memo to the CTO.

Senior Software Engineer

Coppervane Systems, Denver, CO | 2014 - 2017

- Owned the search and indexing layer for a document platform serving about 6,200 enterprise tenants.
- Cut indexing cost by roughly 35% by moving from a self-managed Elasticsearch cluster to a tiered storage design.
- Led a five-person team through the company's first major API versioning effort.
- Wrote the internal playbook for service decomposition that the platform org still references.

Software Engineer

Mearstead Labs, Denver, CO | 2011 - 2014

- Built order routing services in C# for a logistics product used by mid-market retailers.
- Diagnosed and fixed a recurring deadlock that had been triggering customer escalations for over a year.
- Introduced the team's first CI pipeline and code coverage gates.
- Promoted from associate to senior in three years.

EDUCATION

M.S. Computer Science, University of Colorado Boulder, 2011

B.S. Mathematics, University of Utah, 2009

