



Margaret Martin

Senior Software Engineer

Senior software engineer with 8 years building distributed backend systems in Go and Python. Lead engineer on payments and fraud platforms processing high transaction volume. Comfortable owning a service end to end, from on-call rotations to mentoring junior engineers.

CONTACT INFORMATION



(425) 555-0182



priya.raman@example.com



Bellevue, WA 12345

EDUCATION

B.S. Computer Science, University of Washington, 2016

AWS Certified Solutions Architect - Associate, 2022

KEY SKILLS

- Go
- Python
- Distributed systems design
- Microservices architecture
- Kafka and event-driven messaging
- PostgreSQL and schema design
- gRPC and REST API design
- Kubernetes and Docker
- AWS (EKS, RDS, SQS, Lambda)
- Observability (Datadog, Prometheus, OpenTelemetry)
- Incident response and on-call leadership
- Mentorship and technical interviewing

PROFESSIONAL EXPERIENCE

- **Senior Software Engineer, Northwind Payments, Bellevue, WA**
2021 – Present
 - Led rewrite of legacy settlement service from Python monolith to Go microservices, cutting p99 latency from 1.8s to 240ms.
 - Built idempotent retry framework that recovered \$3.4M in stuck transactions during a downstream Visa outage.
 - Mentor four mid-level engineers; two promoted to senior within 18 months of joining my team.
 - Drive architecture review for payments org (about 40 engineers), pushing standards around contract testing and async messaging.
 - On-call lead for tier-1 services; reduced paging volume by roughly two-thirds by retiring noisy alerts and tightening SLOs.
- **Software Engineer II / III, Lattice Freight, Seattle, WA**
2018 – 2021
 - Owned routing optimization service in Python and Kafka, handling about 12K dispatch events per minute at peak.
 - Designed multi-region failover for shipment tracking API; cut customer-facing downtime to under 5 minutes per quarter.
 - Partnered with data science to ship an ETA model into production behind a feature flag, lifting on-time delivery accuracy by 11 points.
 - Wrote the team's incident runbook template still used across three squads.
- **Software Engineer, Brightline Analytics, Portland, OR**
2016 – 2018
 - Built internal reporting platform on Django and Postgres serving roughly 600 business users.
 - Cut nightly batch runtime from 9 hours to under 90 minutes by parallelizing pandas jobs and adding partitioned tables.
 - Coached two interns through full feature delivery; both received return offers.