Marcus Delgado

SOFTWARE ENGINEER II | SOFTWARE ENGINEER

marcus.delgado@email.example • (512) 555-0163

SKILLS

Technical: Java, Kotlin, Spring Boot, Kafka, PostgreSQL, Redis, AWS (ECS, SQS, DynamoDB), Terraform, Docker, Datadog, JUnit, gRPC, System design

CERTIFICATIONS

· AWS Certified Developer – Associate

EDUCATION

BS, Computer Science
Lone Prairie State University
2020

PROFESSIONAL SUMMARY

Backend software engineer with six years building payment and billing services in Java and Kotlin on AWS. Known for turning flaky, hard-to-change systems into well-tested services with clear ownership. Recent work covers event-driven design with Kafka, idempotent APIs and incident reduction through better observability.

PROFESSIONAL EXPERIENCE

Software Engineer II Mar 2023 — Present

Brightfield Payments · ***Austin, TX***

- Redesigned the refund pipeline as Kafka-driven Spring Boot services with idempotency keys, eliminating duplicate refunds that had required manual finance cleanup each month.
- Led migration of 11 services from EC2 to ECS with Terraform modules, shortening deploys from about 40 minutes to 9 and removing hand-edited server configs.
- Introduced Datadog tracing and SLO dashboards for the checkout path, helping the team cut paging incidents from roughly eight a month to two.
- Mentored two junior engineers through their first on-call rotations and reviewed an average of 15 pull requests a week across three repositories.

Software Engineer Jul 2020 — Feb 2023

Pinecrest Labs · ***Dallas, TX***

- Built invoice generation APIs in Java serving 3,000 business customers, including PDF rendering, tax line calculation and retry-safe email delivery.
- Replaced a nightly batch job with an event-based sync to the CRM, so account changes appeared for sales within minutes instead of the next morning.
- Raised unit and integration test coverage on the billing module from 35% to 78%, which let the team release weekly instead of monthly.