

CASEY SENIOR New York, NY | casey.senior@email.com | [linkedin.com/in/caseysenior](https://linkedin.com/in/caseysenior)

**PROFILE** Senior Backend Engineer with 8+ years of experience designing high-throughput distributed systems. Specialized in Go and Java ecosystems. Expertise in event-driven architecture and mentoring engineering teams.

#### CORE COMPETENCIES

- Languages: Go (Golang), Java, Python, SQL
- Architecture: Microservices, Event-Driven (Kafka), REST, gRPC
- Database: PostgreSQL, Cassandra, Redis, MongoDB
- Leadership: Agile/Scrum, Code Review, Tech Strategy

**PROFESSIONAL EXPERIENCE** Senior Backend Engineer | *FinTech Global* | 2021 – Present

- Architected the core payment processing engine handling 10,000 transactions per second (TPS) with 99.99% uptime.
- Led the migration from a Java monolith to Go microservices, reducing server latency by 40%.
- Mentored a team of 6 junior/mid-level developers, establishing best practices for TDD and code quality.

Backend Developer | *Streamline Media* | 2017 – 2021

- Optimized SQL queries and database indexing, resolving critical bottlenecks during peak traffic events.
- Implemented a caching layer using Redis that reduced database load by 60%.

**EDUCATION** M.S. Computer Science | NYU | 2016