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# **Professional Summary**

• Passionate Java Backend Developer skilled in building scalable systems, clean APIs, and efficient architectures. Experienced in Spring Boot, Kafka, and databases. Focused on solving real-world problems through smart automation, thoughtful design, and effective collaboration.

# Work Experience

**Revent.ai**November 23 – March 25
Backend Engineer
Mumbai

- Developed scalable and maintainable **RESTful APIs** using Java best practices, ensuring reliability and seamless frontend integration.
- Played a key role in **architectural decision-making**, contributing to database schema design, API functionality enhancements, and system improvements to ensure robust backend infrastructure.
- Integrated **Mailchimp API** for automated email communication and user tracking, utilizing **Thymeleaf** for dynamic, visually appealing, and personalized email templates.
- **Optimized template processing and multi-threading** by implementing a recursive retry mechanism for failed templates and executing tasks asynchronously with CompletableFuture to prevent blocking the main thread.
- Designed and implemented a **referral and credit** system that boosted platform adoption by more than doubling the customer base in a month, alongside domain-specific branding for **customized themes** and streamlined categorization.
- Enhanced document-to-presentation conversion with AI-powered shape recommendations.

#### Technical skills

**Backend:** Core Java, Spring Boot, Spring Security, RESTful APIs, Hibernate, Maven, Apache

Poi, Apache Kafka

**Frontend:** HTML, CSS, JavaScript, Thymeleaf **Database:** MYSQL, PostgreSQL, MongoDB, Redis

**Concepts:** Agile Methodologies, Object-Oriented Programming (OOPS), Microservices, De-

sign Principles, Design Patterns

Monitoring/Logging: Grafana, Prometheus

**Tools:** Jira, Swagger, Postman, Git, Docker, Liquibase

#### **Projects**

### E-Commerce Website Coffee Shop 🜍

- Implemented a structured approach to organize microservices effectively and centralized access using **API Gateway** for load balancing.
- Integrated **Apache Kafka** for asynchronous email notifications and real-time processing.
- Enhanced system observability with **Zipkin** for distributed tracing.
- Technology Stack: Java, Spring Boot, Maven, Git, Postman, Zipkin, Kafka, PostgreSQL, MongoDB, Thymeleaf.

### **Education**

Masai School
Backend Development
MSc Physics
R.D.National College

May 22 - May 23 Bengaluru, Karnataka Aug18- Aug20 University of Mumbai