

Profile Outline

Job: JPOS and Banking ISO 8583 Specialist

Profile Summary: My responsible as a JPOS and Banking ISO 8583 Specialist is for designing, implementing, and maintaining payment processing systems based on the JPOS framework and the ISO 8583 messaging standard. I am working in Egyptian national payment scheme so I am working closely with financial institutions and payment service providers to ensure the secure and efficient exchange of transaction data.

Responsibilities:

1. System Development and Integration: - Design, develop, and enhance payment processing systems using the JPOS framework. - Implement ISO 8583 messaging standard for transaction processing. - Integrate payment gateways, switches, and core banking systems with JPOS-based applications.
2. Security: - Verifying card pin and CVC and validate ARQC by using Thales HSM
3. Technologies: - Java Spring / Spring Boot - Spring Data - Hibernate and JPA – RappitMQ - Kafka SOAP - REST WS - Spring Testing - Spring Security – OAuth2 – JWT – Microservices – Eureka Server – Zuul API Getway – Netflix Hystrix Circuit Breaker – Feign – Swagger – GIT - TFS

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