We are looking for bright minds to help us create a world of happy experiences.

SOLUTION ARCHITECT (JAVA + CLOUD-NATIVE + DEVSECOPS)

Job Role

The role requires to coach engineers, drive engineering discipline, and ensure delivery excellence through DevSecOps, resilience, and modern cloud-native practices.

Key Duties and Responsibilities

- Provide technical leadership and direction to development teams across multiple workstreams.
- Act as the architecture owner for key digital banking platforms, integrations, and core services.
- Guide teams on design decisions, coding standards, patterns, and best practices.
- Review and approve architecture, code quality, security controls, and performance design.
- Mentor engineers and tech leads, and support team growth through coaching and structured guidance.
- Drive engineering execution with strong collaboration across Product, QA, DevOps, Security, and Infra teams
- Ensure solutions follow API-first design standards (REST/OpenAPI, versioning, governance).
- Architect microservices + event-driven systems (Kafka/RabbitMQ) with reliability built-in.
- Define resilience strategy using Circuit Breaker, Retry, Bulkhead, Timeout, and graceful degradation.
- Enforce DevSecOps practices aligned with OWASP Top 10, secure coding, and CI/CD automation.
- Lead CI/CD pipeline maturity (GitHub Actions/Jenkins/Azure DevOps) and deployment governance.
- Implement canary deployments + progressive delivery to minimize production risk.
- Ensure platform-level observability (OpenTelemetry, Proetheus/Grafana, structured logging & tracing).
- Promote continuous BDD development to improve clarity, quality, and faster delivery cycles.

Educational Qualifications

- A Degree from a recognized University in the fields of Computer Science, Software Engineering/IT or relevant field
- A Master's Degree in Computer Science, Software Engineering/IT or a relevant field OR Cloud or Architecture certifications such as AWS/Azure/GCP, TOGAF, Kubernetes etc. will be an added advantage..

Work Experience

- Minimum 8+ years of experience in the software engineering, with at least 4+ years of experience in solution architecture/technical leadership roles
- Experience in regulated environment such as banking or payments will be an added advantage.

Skills and Competencies

- Core Technical skills
- CI/CD & Deployment Strategy
- DevSecOps & Secure Engineering
- Resilience & Reliability Engineering
- Observability and Monitoring
- Technical leadership
- Coaching and mentoring
- Collaboration and communication

Interested candidates are invited to apply for the position
All applications must reach us by.

2nd February 2026

APPLY VIA XPRESSJOBS

HNB