

Job Description

Position:	Senior Manager, Digital Development
Department:	Digital Operation
Reporting to:	Head of Digital Operation
Location:	Head Office

I. Duties and Responsibilities

- Lead and oversee the end-to-end software development lifecycle, from requirements analysis and functional specification through design, development, testing, deployment, and production support.
- Provide technical leadership for system architecture, application design, and technology selection to ensure solutions are secure, scalable, and aligned with business strategy.
- Manage and guide backend, frontend, and mobile development teams, ensuring adherence to approved coding standards, best practices, and delivery timelines.
- Oversee the development and maintenance of web applications, mobile applications, and backend services using modern frameworks and technologies.
- Ensure implementation of secure coding practices, security frameworks, and DevSecOps controls across all applications and platforms.
- Lead and perform source code reviews, security scanning, and remediation to maintain high code quality and reduce technical and security risks.
- Oversee CI/CD pipelines, DevSecOps processes, and automation to improve delivery efficiency and system reliability.
- Manage and coordinate application servers, system patching, and infrastructure readiness, ensuring operational stability and compliance.
- Ensure all systems comply with banking regulations, internal security policies, audit requirements, and regulatory standards.
- Act as Scrum Master, facilitating Agile ceremonies, sprint planning, backlog management, and continuous improvement initiatives.
- Collaborate closely with business stakeholders, compliance, security, operations, and audit teams to align technical solutions with organizational needs.
- Monitor project delivery, risks, and dependencies, providing regular status updates and escalation to Head of Digital Operation.

- Support internal and external audits, regulatory reviews, and penetration testing activities related to software systems.
- Mentor, develop, and evaluate technical team members to build high-performing and accountable engineering teams.
- Other tasks assigned by the line manager.

II. Qualification

- Bachelor's or master's degree in information technology or relevant field.
- At least 5 years working experience of building banking systems such mobile system, mobile app, system integration, API, ISO Message.
- Good understanding of core banking system, card management system and mobile banking app.
- Proven experience designing scalable, fault-tolerant, and secure system architectures for enterprise-grade applications.
- Hands-on experience with microservices architecture, API-driven design (REST/GraphQL), and event-driven systems.
- Deep technical expertise in Java, Spring Boot, and related Java ecosystem frameworks.
- Strong knowledge of API development, authentication/authorization mechanisms (OAuth2, JWT), and integration with core systems.
- Strong understanding of React.js and React Native architecture and best practices.
- Experience with state management, component-based architecture, and responsive UI design.
- Hands-on or strong oversight experience in iOS (Swift) and Android (Kotlin/Java) development.
- Knowledge of mobile app security, including secure storage, certificate pinning, and API protection.
- Proven experience acting as a Scrum Master in Agile development teams.
- Strong understanding of Scrum ceremonies, backlog grooming, sprint planning, and retrospectives.
- Strong experience leading source code reviews across backend, frontend, and mobile codebases.
- Proven experience implementing DevSecOps pipelines.
- Hands-on knowledge of CI/CD tools (Jenkins, GitLab CI, GitHub Actions, Azure DevOps).
- Java, Java Spring Boot, DotNet Core, Kotlin, Swift, React JS, Git, API Security, database design, DevSecOps pipelines, Cloud infrastructure, Jenkins, AgoCD, Sonatype, Docker, Kubernetes.