



We are hiring  
**TECH TALENTS**

กลุ่มงาน SOFTWARE ENGINEERING

Full Stack Engineer

Platform Engineer

(Managed IaC with Terraform)

Scrum Master /  
Agile Coach

React Native Engineer

Backend Engineer  
(Java Springboot, NodeJS)

System Analyst

RPA Developer

UXUI

(Designer, Researcher, Writer/  
Design System)

Application  
Support

Technical Lead





Bangkok Bank

We are hiring  
**TECH TALENTS**

กลุ่มงาน DATA MANAGEMENT

Data Analyst

Data Engineer

Data Scientist (Data Mining / ML).

กลุ่มงาน QUALITY MANAGEMENT

Process Improvement  
Engineer

PA / PMO / PM /  
Release Manager

QA / Tester  
(Automated / Manual).

Business Analyst

DevOps / DevSecOps / SRE





We are hiring  
**TECH TALENTS**

**กลุ่มงาน SYSTEM & NETWORK**

**System Engineer**

**Cloud Architect**

**Network Engineer**

**Solution Architect**

**IT Support**

**Enterprise Architect**

**กลุ่มงาน CYBER SECURITY & RISK**

**Security Architect / Engineer**

**IT Auditor**

**Penetration Engineer**

**Cyber Defense Infrastructure Engineer**

**IT Risk Management (ITRM)**



# Full Stack Engineer

## JOB DESCRIPTION:

- Be responsible for prototype creation of a minimum viable product (MVP) based on technologies, business models and processes.
- Contribute to the recommendation and assessment of new technologies.
- See through a project from conception to finished product.

## REQUIREMENTS:

- Bachelor/Master Degree in IT/ Engineer/Computer Science or related fields.
- Good scripting and programming skills.

### Front-End

- Web fundamentals like HTML, JavaScript, and CSS
- JavaScript frameworks like AngularJS, ReactJS
- Front-end (CSS) frameworks like Bootstrap, Material-UI

### Back-End

- API design and development
- CRUD (Create, Read, Update, Delete)
- RESTful Services



# Platform Engineer

## JOB DESCRIPTION:

- Infrastructure Automation with Terraform: Develop robust Terraform configurations for efficient and scalable infrastructure provisioning.
- Kubernetes Cluster Management: Configure, manage, and optimize Kubernetes clusters to support containerized applications in production environments.
- Kubernetes Configuration & Security: Establish and maintain logging, monitoring, security policies, and network policies for Kubernetes, ensuring robustness and compliance. Istio Ingress & Security Implementation: Configure and manage Istio Ingress and Mutual TLS (MTLS) for enhanced security and seamless network management.

## REQUIREMENTS:

- A bachelor's or master's degree in computer science, or a related IT field.
- Minimum of 2 years of experience in Platform engineer or related roles.
- Experience with “any cloud platform” such as AWS, Azure, Google Cloud.
- Proficiency in cloud provisioning with IAC, preferably terraform.
- Experience working with container orchestration tools, preferably Kubernetes.



# Scrum Master / Agile Coach

## JOB DESCRIPTION:

- Help track metrics (inputs, outputs, and outcomes) for team; monitors these on ongoing basis
- Facilitates process of deciding which stories will be included in each sprint through understanding team's velocity and story scope and size
- Helps team members select which stories they will work on
- Manages progress by facilitating agile events (incl. coordinate sprint planning, daily standups, and review/retrospective sessions) and helping team members overcome roadblocks
- Facilitates process of working with Feature owner and team to re-balance and re-prioritize work within a sprint
- Manages burndowns and other documentation to oversee progress in each sprint

## REQUIREMENTS:

- Experience leading a team of 5+ members
- Deep understanding of agile development processes and methodology
- Sufficient understanding of technology/business to lead scrum team and assist in overcoming roadblocks
- Bachelors in Engineer or Computer Science, or business-related filed (for business-process related teams)
- Strong communication, conflict resolution, and leadership skills
- Recommended 2+ years experience as a scrum master certification
- English: writing and speaking
- Growth mindset and positive attitude





# React Native Engineer

## JOB DESCRIPTION:

- Develop High-Quality, Scalable Applications: Create robust and scalable React Native applications that meet high-quality standards in terms of performance and functionality.
- Collaborate for Requirements Translation: Work closely with product managers, designers, and developers to grasp project requirements and translate them into effective technical solutions.
- Component Design & Reusability: Design and implement reusable components and libraries, fostering efficiency and consistency across applications.

## REQUIREMENTS:

- A Bachelor's or master's degree in computer science, or a related IT field.
- Minimum of 2 years of experience in mobile frontend software development, with at least 1 year focused on React Native (New Grads are welcome)
- Good understanding of React Native and its core principles, as well as familiarity with React.js and JavaScript (ES6+).
- Experience integrating RESTful APIs and other third-party services within React Native applications.





# Java Engineer

## (BackEnd Engineer)

### JOB DESCRIPTION:

- Develop, maintain, and enhance backend applications using Java and related frameworks, ensuring optimal performance and security.
- Collaboration: Collaborate closely with frontend developers, designers, and product owners to understand requirements and translate them into effective technical solutions.
- API Design and Implementation: Design and implement RESTful APIs and services to facilitate seamless integration with frontend applications and external systems. Quality software to support business requirements.

### REQUIREMENTS:

- Bachelor/Master's degree in Computer Science or related fields.
- 3-10 years of experience in developing applications (full stack is a plus).
- Technical Skill: Java, Java Spring Boot, Microservices, RESTFul APIs



# System Analyst

## JOB DESCRIPTION:

- Gathering Requirement from users
- Analyze, Solve and Impact requirement
- Provide Business Process Improvement
- Design UI and Functional Design Systems
- Design Software Integration
- Design Activity and Logic of Software
- Analyze APIs Spec for interface with other systems
- Write document eg. BRD(Business Requirement Document), System Diagram, Sequence Diagram, System Flow, Function Specification Document, Detail Design Specification Document, Test Case for SIT and UAT, Training Document, User Manual
- Design and Execute Test Case and Unit Test in SIT, UAT Environment
- Tracking and follow up defect in order to be on time
- Training user in overview and functional of system
- Support defects from UAT
- Impact analysis new requirement
- Prepare Data Migration to Production
- Deployment and maintenance applications
- Support after Project Go Live analyzed and evaluate problems

## REQUIREMENTS:

- Bachelor's Degree in IT/ Engineer/Computer Science
- At least 1 year experience in Business Analyst / System Analysis
- Coding Experience in .NET/Java/iOS and Android development is a plus
- Strong analytical skill, Business awareness
- Excellent oral and written communication skills
- Good interpersonal and client-handling skills with the ability to manage expectations and explain technical detail
- Have a methodical, investigative and inquisitive mind
- Presentation skills
- Planning and negotiating skills
- Knowledge about and experience in this kind of software development methodologies; AGILE, SCRUM,BDD (able to read/write Gherkin is a plus)





# RPA Developer

## JOB DESCRIPTION:

- Analyze business processes to identify automation opportunities.
- Design, develop, test, and deploy RPA bots using industry-standard tools.
- Collaborate with business analysts and stakeholders to gather requirements.
- Maintain and monitor existing RPA solutions to ensure optimal performance.
- Troubleshoot and resolve issues in automated processes.
- Document automation workflows and maintain technical documentation.
- Ensure compliance with security and data protection standards.
- Provide support and training to end-users and team members.

## REQUIREMENTS:

- Bachelor's degree in Computer Science, Information Technology, or related field.
- Experience with RPA tools (e.g., UiPath, Automation Anywhere, Blue Prism).
- Proficiency in programming languages such as C#, VB.NET, Python, or Java.
- Understanding of process mapping and business workflow design.
- Familiarity with databases and SQL.
- Strong problem-solving and analytical skills.
- Excellent communication and teamwork abilities.





# UX/UI

## JOB DESCRIPTION:

- Understand strategic and able to convert vision to appropriate experiences design
- Translate concepts into wireframes and mockups that lead to intuitive user experiences.
- Design and deliver wireframes, user stories, user journeys, and mockups optimized for a wide range of devices and interfaces.

## REQUIREMENTS:

- Master or Bachelor's degree in Computer Engineering, Architecture, Graphic design or any related
- 2 - 10 years of experience in UX/UI designer for mobile application.
- **Strong understanding of Web-based design tool such as Figma and User Testing or Front-end development.**



# Application Support

## JOB DESCRIPTION:

- Provide technical level investigation to customer reported issues on Mobile Banking, Internet Banking, and other bank digital channels.
- Work with relevant teams such as System Analyst, Business Unit, Development and Quality Assurance toward the resolution of the problems.
- Able to take assigned on-call support outside the normal working hours.
- Create a technical document for troubleshooting and knowledge sharing purpose
- Able to use SQL commands to query data, perform data analysis and create a report.

## REQUIREMENTS:

- Bachelor/Master Degree in IT/ Engineer/Computer Science or have extended experience in IT fields.
- Have proven experience in IT infrastructure (Database, Operating System, Network)
- Strong problem solving with analytical skill
- Able to communicate in English.
- Have Database experience, SQL knowledge or related skills is an advantage.
- Have experience in Application Support role. Mobile application support experience is a plus.
- Understand Cloud technology is a plus.
- Positive attitude, good interpersonal skills, Innovative behavior and strong ambitious to achieve goals.



# Technical Lead

## JOB DESCRIPTION:

- Lead the Integration Squad, providing technical guidance and mentoring to the team members.
- Collaborate with client stakeholders, tribe leads, product owners, and other squads to understand integration requirements and translate them into technical solutions.
- Design and implement APIs using Apigee to enable integration with other systems and services.
- Develop event streaming solutions using Confluent Kafka to support real-time data processing and analytics.
- Ensure the integration design and implementation meet business requirements and are consistent with the system architecture.
- Optimize performance and scalability of APIs and event streaming solutions.
- Debug and troubleshoot production issues related to integration, providing timely resolution and enhancements.
- Promote best practices in software development, including code quality, testing, and documentation.
- Participate in Agile ceremonies, including sprint planning, daily stand-ups, and sprint reviews.
- Conduct code reviews, ensuring adherence to coding standards and best practices within the team.

## REQUIREMENTS:

- Minimum of 7-10 years of experience in software engineering, with at least 2 years in a leadership role. Experience in software delivery for Financial Services clients is a plus.
- Expertise in designing and implementing APIs using Apigee or a similar API management platform, with different protocols such as SOAP, REST, gRPC and GraphQL.
- Strong experience with event streaming platforms, preferably Confluent Kafka.
- Proficient in microservices architecture and various API design patterns.
- Experience working in a hybrid architecture, with integration between cloud (preferably Microsoft Azure) and on-premise systems.
- Proficiency with programming languages such as Java, Python, or Node.js.
- Experience working with both SQL and NoSQL databases.
- Strong knowledge of modern software development practices, including Agile methodologies, CI/CD pipelines, and containerization using Docker or Kubernetes.



# Data Analyst

## JOB DESCRIPTION:

- Experience in Operational Dashboard Development using Microsoft PowerBI (or similar application) for performance management and monitoring
- Able to do DAX and MDX coding/language for create formula/calculation on PowerBI and retrieve data from SSAS Cube
- Use SQL to prepare/manage data for ETL
- Experience in Capacity Planning & Performance Monitoring/Management for Operation Centers. Able to do model using Microsoft Excel and use VBA MacroEager to learn Business Process and analyze for Continuous Process Improvement Able to communicate with Business Users and IT, good collaboration, drive to success
- Create Capacity Model for Capacity Planning and Capacity Sharing (within each Center & between Centers) for Operation Centers to meet SLA.
- Able to review & adjust Capacity Model when related factors changes (eg. Volume, Process, Standard Time, Technology).
- Propose Capacity/Resource Plan to Operation Centers as per predefined schedule and Ad Hoc request.
- Coordinate with Centers and related teams to review Capacity/Resource Plan and provide Optimal Capacity/Resource Plan for execution.
- Eager to learn Business Process and analyze for Continuous Process Improvement
- Able to communicate with Business Users and IT, good collaboration, drive to success

## REQUIREMENTS:

- Bachelor's degree or higher in Statistics, Engineering, or related fields
- Proficient in researching, gathering, and analyzing complex data to derive insights (experience as a Data Analyst is a plus)
- Proficient in Microsoft Office (Excel, PowerPoint, Word) and Power BI
- Good listening, speaking, reading, and writing skills in English
- Problem-solving mindset with a data-driven approach
- Effective communication skills and ability to work as part of a team



# Data Engineer

## JOB DESCRIPTION:

- Analyze and resolve complex data issues in target systems.
- Create and maintain data mappings between source and target models.
- Design and develop ETL processes for data extraction, transformation, and loading.
- Support SIT/UAT testing and production.

## REQUIREMENTS:

- Bachelor/Master's degree in Computer Science or related fields.
- 0-10 years of experience in developing ETL.
- Good knowledge of programming (PYTHON, JAVASCRIPT, SQL server, etc.)
- If knowledge in SAS programming, SAS ETL Tools (DI, E-Guide, etc.) then it is special consideration.



# Data Scientist

## JOB DESCRIPTION:

- Work with stakeholders to get business requirements, identify problem(s), analyze, seek for solution(s) and leverage data to build business value.
- Analyze customer-level data with AI / ML / Data-mining techniques to understand customer insights, extract customer' needs and pains.
- Apply descriptive and predictive modeling techniques to extend the right offer for targeted campaign to enhance customer experience.
- Perform data analytics to support product marketing, campaign management, digital marketing, and related departments to help generate revenue.
- Develop A/B testing framework and evaluate models.
- Present key findings and recommendations to business parties and management on customer relationship management approach and strategic planning.
- Develops and deploy E2E data science / E2E advanced analytic model
- Develop the tools to monitor and analyze model performance and data quality.

## REQUIREMENTS:

- Bachelor's Degree or higher in Computer Science, Data Science, Engineering, Statistics, or any related field
- Proficiency in some of the following: Random Forest, Neural Networks, Gradient Boosting, Reinforcement Learning, Python, Pyspark and SQL and etc.
- Experience in Data Science, ML Engineer or related field is plus.
- Experience in building tools / models to support retention, up-cross selling, credit scoring, optimization, mobile app data and digital marketing is a plus.
- Experience in using Azure technologies stack and Databricks is plus.



# Process Improvement

## JOB DESCRIPTION:

- Survey and investigate pain-points, unnecessary processes within Mobile Banking umbrella (IT, Business, Integration and etc.) to understand the processes and pain points and adjust proper processes to reduce the pain, assigned process scope and coordinating new process deployment
- Identify process improvement enablers, develop new process requirements and liaise with all assigned teams and assigned process scope, coordinating new process deployment
- Provided standard templates, guidance, and improvement plans to support Process Improvement Plan
- Initiate measurable and suitable mean to measure the maturity level of the Mobile Banking teams, practice with discipline and find improvement according to the Mobile Banking team's nature
- Prepare and maintain Mobile Banking Program Dashboard to track, report and notify the teams in term of production stability, product quality, value of features, vendors quality, process improvement savings, benefits and results
- Prepare materials and present progress and accomplishments to any related teams periodically

## REQUIREMENTS:

- Bachelor's degree in IT/ Computer Science/ Computer engineering
- IT Background (with software development process)
- Process improvement Ideation
- Agile methodology with advance knowledge
- Scrum experienced
- PMO experienced



# PMO Administrator

## JOB DESCRIPTION:

- Responsible for Vendor management:
  - Contract/Agreement review
  - Onboarding/offboarding
  - Tracking
  - Vendor Expenses – funding memo, process payment, etc.
- Bank compliance (Audit: report BOT, PDPA, IT 3rd Party, Risks, etc.)
- Memo creation for Mobile Banking Projects
  - Gather all requirements to create memo such as vendor funding budget approval, SW/HW/IT Devices, IT Services, Online Classes, etc.
  - Process the payment for both internal staffs & external vendors with disbursement department and ensure all the issues are resolved during the process.
- Coordinate:
  - IT Projects with various departments/teams, update plan and regularly report to all project stakeholders
  - Budget monitoring management
  - Asset management
  - Schedule meeting, update agenda, take notes and facilitate regulatory meetings
    - Follow up and keep tracking any specify matters
- Assist in annual budgeting
- Any ad hoc, day to day administration tasks

## REQUIREMENTS:

- Good English communication in writing, reading, speaking, and listening is a must.
- Has experience on 3<sup>rd</sup> party contract, 3<sup>rd</sup> party management, s/w contract, etc.
- Has experience on memo creation, payment, budgeting. (optional).
- Coordination and Management Skills
- Logical Thinking
- Work well in team and individual
- Organizational Skills
- IT Skills such as MS Office: Word, Excel, PowerPoint, Outlook, Teams, Adobe Acrobat
- Awareness of Agile process, if any
- IT Background is preferable.



# DevOps Engineer

## JOB DESCRIPTION:

- Implement and maintain CI/CD pipelines, preferably using Azure Pipelines, to automate the build, test, and deployment of mobile and backend applications.
- Collaborate with development teams to integrate security scanning tools into the CI/CD process to identify and mitigate security vulnerabilities.
- Configure and manage Kubernetes clusters to support containerized applications in production.
- Manage build tools such as Maven, Gradle, and NPM to automate the build process and ensure consistency across environments.
- Manage artifact repositories, preferably Jfrog Artifactory, to store and retrieve build artifacts.
- Promote security best practices across the development lifecycle, including secure coding practices, security scanning, and vulnerability management.
- Troubleshoot and resolve issues related to CI/CD pipelines, build tools, and security scanning tools.
- Provide support to development teams in automating and optimizing their development processes.

## REQUIREMENTS:

- Proficiency in CI/CD pipeline tools, preferably Azure Pipelines.
- Experience working with container orchestration tools, preferably Kubernetes.
- Familiarity with build tools such as Maven, Gradle, and NPM.
- Experience using artifact repositories, preferably Jfrog Artifactory.
- Knowledge of application and cloud security scanning tools.
- Understanding of software development practices, including Agile methodologies.
- Strong scripting skills, preferably in Shell, Python, or Groovy.
- Experience with version control systems such as Git.
- Experience on Kubernetes





# Integration Engineer

## JOB DESCRIPTION:

- Develop integration application to meet business requirements
- Develop System Services which focuses on developing technical solutions for integrating to the multiple backend systems or Business Services
- Compose design documents, diagram, user manual.
- Support users testing.

## REQUIREMENTS:

- Bachelor's degree or higher in Computer Engineering, Computer Sciences, IT, or related field.
- Have experience as a Java Developer (Fresh Graduate with proven technical knowledge are welcome)
- Good knowledge in JAVA or Python.
- Knowledge of Relational Databases (SQL/ PSQL)
- Good communication and interpersonal skill (English would be advantage).



# Technical Implementation

## JOB DESCRIPTION:

- Responsible for the technical operation of providing services to corporate clients.
- Attend meetings with clients to prepare technical services for interface programming to automatically receive and send information between the bank and the client system, testing the system with customers until can be used smoothly.
- Organize training courses for customers using Corporate system for a period as specified, including updating the user manual and teaching materials to be constantly updated.
- Coordinate to troubleshoot technical problems encountered during the initial stage of installation of the system for customers, furthermore redefining operational procedures by changing existing methods for using the cash management services.
- Responsible for monitoring until customers able to use it as fully as specified.
- Coordinate with the product and IT teams of the bank, in case if customers have the new requirements, program improvements, monitoring for customers to use the service as needed.
- Others as assigned.

## REQUIREMENTS:

- Bachelor's Degree or higher in Computer Engineering, Computer Science, Information Technology (IT)
- At least 3 years of working experience in Banking/Finance or Information Technology Industry especially in system analysis and implementation will be advantage
- Basic knowledge of Windows, SAP, Oracle, Office365 (Power App and Share Point) or SAP-FI (Functional & ABAPer) or Blockchain (Procure to Pay) will be advantage
- Willing to travel both Bangkok and Upcountry area
- Male must be exempt in military service



# Management Information System

## JOB DESCRIPTION:

- Provide and analyze the bank's transaction insights to be used for measuring and expanding the business through data modelling.
- Present the analysis and make the presentation and business information for a business planning and decision.
- Track and keep up with market update for competitors analysis, target customer groups in order to make periodic reports.

## REQUIREMENTS:

- Male or female ages between 25-35 years
- Bachelor or master degree in the business computer, computer science or other related.
- Min. 3-5 years work experience in using Power BI program or various data analytics software for advanced data analysis
- Ability to present information with the simple format and understandable
- High responsibility and work well under pressure and timeline With meticulously with data analysis and have fundamentally in-depth processing, calculating and responsibility



# Technical Coordinator

## JOB DESCRIPTION:

- Coordinating between project teams and technical departments to ensure clear understanding and execution of project specifications and requirements
- Overseeing technical project components, ensuring deliverables align with the overall project objectives and timelines
- Developing and maintaining project documentation, including system resource inventory and technical procedures
- Reviewing and reporting to update all stakeholders on project status periodically
- Facilitating to resolve technical issues, production incidents, system performance, security concerns, etc.
- Assisting in system resource allocation and planning to optimize productivity and budget adherence
- Liaising with technical staff and external stakeholders to design and implement technical strategies
- Evaluating project constraints and analyzing requirements to propose practical and innovative technological solutions
- Maintaining an inventory of all project-related technical resources and ensuring their optimal deployment
- Coordinating troubleshooting and problem resolution activities to minimize downtime and technical disruptions
- Updating and advising on the enhancement of technologies and methodologies applied in current projects
- Ensuring all technical activities comply with legal, regulatory, and ethical standards

## REQUIREMENTS:

- Bachelor's degree in technical field
- 1-2 years of relevant experience in similar role
- Good interpersonal and collaboration skills
- Ability to communicate in English
- Are organized and can manage multiple tasks
- Knowledge of web application and relevant system architecture
- Ability to learn new technical skills quickly and adapt to changes in technology
- Work background in a financial institution is a plus



# OA Infrastructure

## JOB DESCRIPTION:

- Supporting Windows Server, Group policy on Windows domain controller
- Support Office 365 and associated tools specially Outlook, SharePoint, Teams
- Roll out IT infrastructure and project control.

## REQUIREMENTS:

- At least 2-4 years' experience in supporting Windows Server, Group policy on Windows domain controller ,Windows clients, and Hyper-V.
- Support Office 365 and associated tools specially Outlook, SharePoint, Teams.
- Support IT Security products on Anti-virus, Backup software, Firewall.
- Experience to roll out IT infrastructure and project control.
- Good technical skill Windows platform technology such as Windows Server, Active Directory Domain Services, Azure, MS O365, Win 11/10 , and etc.
- Good technical skill in MDM/MAM of iOS, Andriod, and Mac.
- Good knowledge in Advanced O365 and Cloud system.
- Good technical skill in Unified Communications such as MS Teams, Polycom, Cisco and etc.
- Good technical skill in any endpoints (e.g. Notebook, iPad, Tablet, mobile device)
- Powershell is preferable.



# Business Analyst

## JOB DESCRIPTION:

- Gather to understand the existing end-to-end business process as “as is” model
- Identify improvement opportunities and create a “to-be” model • Analyze the process risks and propose their mitigations
- Analyze, translate, communicate, manage and document Business Requirements
- Develop UAT test scenario/test case based on business scenarios and FSD
- Provide support in clarifying issues between business user and technology team during SIT, UAT, Go-Live, and Post Go-Live
- Ensure the deliverables meet specifications
- Contribute to team by accomplishing related results as needed
- Build a strong relationship and manage expectations with users and stakeholders

## REQUIREMENTS:

- Bachelor's degree or higher in Computer Science, Engineering, business administration or related fields
- Experience at least 5 years working as business analysis, process improvement or project implementation
- Having knowledge of business operations for the Bank or financial services industry
- Experience in OCRM or contact center would be an advantage
- Analytical, systematic thinking and problem-solving skills
- Excellent communication, presentation and interpersonal skill
- Self-motivated, good team working, fast learning and willing to contribute
- Negotiation and Persuasion Skills



# QA Tester

## JOB DESCRIPTION:

- Quality Assurance Framework: Develop and Implement Robust Quality Assurance measures and Testing standards to uphold the highest levels of software quality.
- Testing Expertise: Conduct thorough manual and Automated Testing of DF (Designated Features) components, meticulously evaluating functionality and performance.
- Test Planning: Collaborate with cross-functional teams to create comprehensive test plans that align with project requirements and objectives.
- Defect Identification: Proactively identify, document, and track software defects, working closely with development teams to facilitate timely resolutions.

## REQUIREMENTS:

- Bachelor's or Master's degree in Computer Science, Software Engineering, or a related field.
- Hands-on experience in quality assurance, with a track record of successful testing practices and ensuring the delivery of high-quality software solutions.
- Deep understanding of QA methodologies, enabling the design, implementation, and improvement of testing strategies, test plans, and test cases.
- Extensive expertise in Mobile App Testing for both iOS and Android platforms, ensuring a thorough evaluation of mobile applications.



# System Engineer

## JOB DESCRIPTION:

- Design and implement system infrastructure including servers, storage, and networking.
- Monitor system performance and ensure reliability and availability.
- Install, configure, and maintain operating systems and application software.
- Troubleshoot hardware and software issues and provide timely resolutions.
- Collaborate with IT and development teams to support system requirements.
- Ensure system security through access controls, firewalls, and backups.
- Document system configurations, procedures, and updates.
- Stay current with emerging technologies and recommend improvements.

## REQUIREMENTS:

- Bachelor's degree in Computer Science, Engineering, or related field.
- Proven experience as a System Engineer or similar role.
- Strong knowledge of operating systems (Windows, Linux, Unix).
- Experience with virtualization technologies (e.g., VMware, Hyper-V).
- Familiarity with cloud platforms (AWS, Azure, GCP) is a plus.
- Understanding of networking protocols and system security.
- Excellent problem-solving and communication skills.



# Network Engineer

## JOB DESCRIPTION:

- Design and deploy functional networks (LAN, WAN, WLAN, VPN).
- Configure and install network hardware (e.g., routers, switches, firewalls).
- Monitor network performance and troubleshoot issues.
- Perform network maintenance and system upgrades.
- Ensure network security and compliance with policies.
- Collaborate with IT and cybersecurity teams to support infrastructure needs.
- Document network configurations and updates.
- Provide technical support and guidance to users and teams.

## REQUIREMENTS:

- Bachelor's degree in Computer Science, Information Technology, or related field.
- Proven experience as a Network Engineer or similar role.
- Strong knowledge of networking protocols (TCP/IP, DNS, DHCP, BGP, OSPF).
- Experience with network monitoring tools (e.g., SolarWinds, Nagios).
- Familiarity with firewalls, VPNs, and security appliances.
- Hands-on experience with Cisco, Juniper, or similar network equipment.
- Excellent problem-solving and communication skills.



# Solution Architect

## JOB DESCRIPTION:

- Collaborate with stakeholders to gather and analyze requirements for entitlements in a banking architecture.
- Design and architect security solutions, with a focus on entitlements and access control, ensuring alignment with business goals and compliance requirements.
- Evaluate, select, and analyze entitlement solutions from vendors such as PlainID, Axiomatics, Authzed, or Oso.
- Define integration strategies to ensure seamless data flow between systems handling customer entitlements and other banking applications.
- Create architectural documentation and diagrams to communicate security solutions to both technical and non-technical audiences.
- Design authentication and authorization frameworks to manage customer access to sensitive information.
- Collaborate with external vendors and partners to understand their capabilities and integrations with the chosen entitlement solutions.
- Identify opportunities for performance improvement and scalability enhancements in systems handling customer entitlements.
- Participate in vendor meetings, demonstrations, and negotiations to ensure the selected solutions meet the organization's requirements.
- Contribute to the continuous improvement of security processes and practices within the agile team.
- Mentor and coach team members on security architecture and entitlement best practices.

## REQUIREMENTS:

- Minimum of 8 years of experience in solution architecture with a focus on banking and customer entitlements.
- Proven experience in gathering and analyzing requirements for entitlements in complex banking architectures.
- Extensive knowledge of security permissions and access control frameworks. Hands-on experience with authorization solutions such as PlainID, Axiomatics, Authzed, or Oso.
- In-depth knowledge of banking systems, customer data management, and regulatory frameworks.
- Experience with retail banking security models covering customer facing digital channels and staff assisted channels.
- Implemented the latest zero-trust architectural patterns, particularly in a cloud based API/micro-services environment.



# Enterprise Architect

## JOB DESCRIPTION:

- Helps to develop, maintain and govern the Enterprise Architecture program across the organization
- Review Architecture design and Tech Roadmaps
- Interfaces across all business areas, acting as visionary to proactively assist in defining the direction for future architecture states
- Creates an enterprise-wide architecture perspective within or across multiple architecture domains
- Advises on options, risks, costs versus benefits, system impacts, and technology priorities
- Provides strategic consultation to clients and IT Leaders

## REQUIREMENTS:

- Master or Bachelor's degree in Computer Engineering, IT, Information System Management or related fields.
- Have experience in IT Architect-related roles in large-scale projects in Banking /Financial industries.
- High proficiency in English, with the ability to clearly communicate complex technical concepts to diverse stakeholders.



# Cloud Architect

## JOB DESCRIPTION:

- Design and implement cloud architecture solutions aligned with business requirements.
- Lead cloud migration projects and modernization initiatives.
- Define cloud strategy, standards, and best practices.
- Collaborate with engineering, security, and operations teams to ensure seamless integration.
- Evaluate and recommend cloud services and tools.
- Ensure cloud environments are secure, compliant, and optimized for performance and cost.
- Provide technical leadership and mentorship to development and operations teams.
- Document architecture designs and maintain technical documentation.

## REQUIREMENTS:

- Bachelor's degree in Computer Science, Engineering, or related field.
- Proven experience as a Cloud Architect or similar role.
- Expertise in one or more cloud platforms (AWS, Azure, GCP).
- Strong understanding of cloud-native design, microservices, and containerization (e.g., Docker, Kubernetes).
- Experience with Infrastructure as Code (IaC) tools (e.g., Terraform, CloudFormation).
- Knowledge of networking, security, and identity management in cloud environments.
- Excellent problem-solving, communication, and leadership skills.



# IT Support

## JOB DESCRIPTION:

- Monitor and maintain IT systems, networks, and servers.
- Provide first-level technical support to end-users via phone, email, or in-person.
- Troubleshoot hardware, software, and network issues.
- Assist in system upgrades, patches, and backups.
- Maintain documentation of incidents, solutions, and system configurations.
- Collaborate with IT teams to ensure system reliability and performance.
- Manage user accounts, permissions, and access controls.
- Support IT asset management and inventory tracking.

## REQUIREMENTS:

- Bachelor's degree in Information Technology, Computer Science, or related field.
- Experience in IT support or operations role.
- Familiarity with Windows/Linux operating systems and Microsoft Office Suite.
- Basic understanding of networking concepts and troubleshooting.
- Strong problem-solving and communication skills.
- Ability to work independently and in a team environment.



# Security Architect / Engineer

## JOB DESCRIPTION:

- Design and maintain enterprise level cyber security architecture and procedures.
- Lead security technology requirements and architectural infrastructure and security architecture delivery on emerging and proposed technologies across the enterprise
- Coordinate with other information security to assist IT teams in delivering secure infrastructure solutions with his/her security recommendations and ensure key security controls are working as intended.
- Perform and participate in security assessments of systems currently in place to identify security gaps and recommend changes or enhancements cyber security architecture
- Act as a key technical resource for architecture team, regarding security matters related to DevSecOps and secure development practices.
- Study the security new technology and research for implementation
- Be a cybersecurity expert, keeping technical skills current and participating in multiple forums.

## REQUIREMENTS:

- Bachelor's degree or higher in Computer Engineering, Computer Science or related fields
- 4+ years of experience in IT security, preferably in banking
- Display good knowledge of recognized information security domains
- Strong understanding of industry information security standards, security and privacy frameworks
- Strong knowledge of the cyber security technology and solutions
- Strong knowledge in DevOps development, CI/CD pipelines.
- Strong knowledge with cloud environments (AWS / Google Cloud / Azure)
- Solid understanding and experience working a structured solution design methodology
- Understanding of regulatory compliance requirements in Thailand
- Expertise and identify potential security issues and proactively design and develop solutions
- Excellent verbal & written communication skills, with the ability to assemble, document, and present technical information to leadership



# Penetration Engineer

## JOB DESCRIPTION:

- Perform security assessment by penetration testing, vulnerability scan, or another method to IT infrastructure, application, and related IT system
- Conduct the risk-based analysis of issues or vulnerability from the security assessment.
- Provide the solution and consulting to fixing or mitigating the finding of vulnerability.
- Coordinate and facilitate with the related party to establish the security assessment e.g. selected vendors, application team, and system administrator
- Operate, maintenance and continually improving Vulnerability Management and Penetration Testing Process
- Consolidate and Tracking the vulnerabilities and threat
- Processing, analyzing, and provide a summary report of the vulnerabilities
- Proactively researching and testing new technic or vulnerability to supporting the security assessment and sharing knowledge together with a team member
- Develop and update the security requirements related to penetration testing

## REQUIREMENTS:

- Bachelor's in computer science / Engineering or other related fields (or equivalent experience)
- Preferred certifications (non-exhaustive): Pentest+, CEH, OSCP, or other related
- 3-5 years of professional experience in the field of security and a strong technical foundation
- Strong understanding of system, network, and security fundamentals
- In-depth knowledge of penetration testing, vulnerability assessment, security hardening
- Aptitude to demonstrate advanced or complicated security problem or vulnerability
- Strong ethical, correct and keep confidential
- Problem resolution, judgment, negotiating, and decision-making skills
- Excellent analytical skills
- Tenacity & Curiosity
- Strong work ethic and commitment to accomplish assigned tasks
- Ability to find creative solutions to difficult problems



# Cyber Defense Infrastructure Engineer

## JOB DESCRIPTION:

- Assist in identifying, prioritizing, and coordinating the protection of critical cyber defense infrastructure and key resources.
- Coordinate with SOC Team to manage and administer the updating of rules and signatures (e.g., intrusion detection/protection systems, antivirus, and content blacklists) related security tools.
- Perform system administration on related security tools (e.g., firewall, intrusion detection/protection systems, antivirus) or Virtual Private Network (VPN) devices, to include installation, configuration, maintenance, backup, and restoration.
- Create, edit, and manage network access control lists on specialized cyber defense systems (e.g., firewalls and intrusion prevention systems).
- Explore new security technology and conduct relevant research for implementation
- Troubleshooting and diagnosing security infrastructure anomalies and work through resolution.
- Participate in a development of detection use cases for timely and accurate detection of security incident.
- Create, automate, and optimize an incident response playbook to make the entire IR process faster and more efficient

## REQUIREMENTS:

- Bachelor's in computer science / Engineering or other related fields (or equivalent experience)
- Preferred certifications (non-exhaustive): CEH, Security+, OSCP, or other related
- 1-3 years of professional experience in the field of security and a strong technical foundation
- A strong understanding and knowledge of computer, network, and security systems (e.g., Host or Network based IPS, VPN, anti-malware, restrict/prevent external devices, web/spam filters)
- An understanding of system, network, and OS hardening techniques. (e.g., remove unnecessary services, password policies, network segmentation, enable logging, least privilege, etc.).
- Good teaching, interpersonal, and communication skills.
- Critical thinking, strong analytical, and problem-solving skills.



# IT Risk Management

## JOB DESCRIPTION:

- Establishing and maintaining IT risk management strategy, framework and policies, supporting implementation of IT risk management cycle, regularly overseeing risk mitigation and risk treatment, promoting risk awareness culture and IT risk organization effectiveness.
- Implementation of IT risk assessment, support to IT and business units to conduct IT related self-assessment.
- Managing IT risk appetite and ensuring IT risk level is within tolerance, ensuring smooth roll out of IT risk report, and managing the roll out of IT risk-related training
- Monitoring IT risk in IT Projects or IT Initiatives and provide IT risk related expertise and advice.

## REQUIREMENTS:

- At least has 3-5 years' experience of IT Risk or Information Technology (worked in IT Department) or IT Security or IT Audit or IT Compliance.
- Comprehensive understanding of risk management processes
- Solid analytical, critical and strategic thinking skills
- Strong verbal and written communication skills (both English and local language)
- Strong leadership, team motivation and drive for success
- Preferred qualifications: FRM, PRM, CRISC, CRM or CERA



# IT Auditor

## JOB DESCRIPTION:

- Conduct IT pre audit by evaluating previous audit result and gather relevant data from audited areas
- Conduct IT audit on IT infrastructure, operations and process and their potential risks items and assess the adequacy and effectiveness of internal control and provide recommendation in line with policies, regulations and IT best practice
- Identify key issues in the audited business units, cross functional processes and frameworks
- Prepare IT audit report in time
- Follow-up and track responses/ action plans of IT functions and their implementation in relation to result of onsite audit
- Ensure improvement plans are developed by audited business units to address audit findings
- Ensure adherence of output to a pre-defined internal quality standards and compliance requirements

## REQUIREMENTS:

- Bachelor's degree in computer science, IT, or related fields
- Direct experience in banking area will be advantaged
- High technical aptitude in continuously learning new IT concept, infrastructure and processes
- Solid qualitative and quantitative analytical skills, i.e. be able to spot potential issues through observation and analysis
- Solid problem solving skills, i.e. able to understand the root cause of an issue

