

# Shi Ting Lin

hi@winnie-lin.space



Senior  
Software  
Engineer

—  
Skills

—  
Experience

National Central University  
Bachelor of Business Administration (BBA), Information Management

Sep 2014 – Jun 2018

---

Kotlin, Java, JavaScript, SQL, PL/SQL, Spring Boot, Spring Framework, Ktor, Vue.js, Oracle, PostgreSQL, MySQL, MSSQL, Redis, Docker, Git, GitHub Actions, Kafka, Flyway, ELK Stack, Atlassian Suite, RESTful APIs, CI/CD, Microservices, OOP, Linux

---

## BTSE / Senior Software Engineer

Apr 2025 - PRESENT, Taipei

- Developed and launched compliance and filtering capabilities for crypto deposits and withdrawals (on-ramp/off-ramp), significantly reducing fraudulent transactions and ensuring regulatory alignment across jurisdictions.
- Designed and implemented backend APIs to calculate and expose held balances, enforcing lock periods for USDT rewards with strict withdrawal/send-to restrictions and granular control across wallet operations – improving fund retention and protecting promotional incentives from abuse.

## LINE BANK / Java Developer

Sep 2022 - Apr 2025, Taipei

- Enhanced core banking system by integrating foreign exchange functionalities, supporting TWD deposits/withdrawals and real-time notifications for international transactions, improving transaction reliability and user experience.
- Managed and maintained transfer services ensuring secure and seamless money transfer operations across multiple platforms.
- Contributed to the full SDLC of a new bank statement system, from SIT to production, collaborating with vendors and internal teams to meet evolving product requirements and compliance standards.

## E. SUN / Software Engineer

Apr 2020 - Nov 2021, Taipei

- Designed and implemented scalable microservices and web services for core banking operations using Java (Spring Boot), Oracle SQL, SQL Server, Linux scripting, and Vue.js, supporting 150,000+ daily active users with high availability and reliability.
- Improved operational efficiency by 20% through workflow optimization and cross-team collaboration, reducing manual interventions and system latency.
- Facilitated communication between business and technical teams, translating complex requirements into actionable development plans.

## Compal / Software Engineer

Jul 2018 - Feb 2020, Taipei

- Collaborated with cross-functional teams to deliver Agile-based backend software solutions for factory productivity and supply chain management.
- Streamlined procurement workflows and reduced testing time by 15% through implementation of automated testing procedures, enhancing software quality and delivery speed.