Shi Ting Lin

hi@winnie-lin.space

Senior Software Engineer

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Skills

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

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Experience

BTSE / Senior Software Engineer

Apr 2025 - PRESENT, Taipei

• Implemented travel rule support for crypto payment withdrawals and integrated a third-party transaction monitoring service into the onboarding flow for a new white-label client.

• 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.