PURIMPRACH SANPHICHAYAVARAKORN

Software Developer | iOS & Full-Stack Development | Data Analytics

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PROFESSIONAL SUMMARY

Statistics graduate (IT for Business) from Chulalongkorn University with Second-Class Honors, completing the degree in 3.5 years.
Strong background in iOS (SwiftUI), Full-Stack Web Development, and Data Analytics, with hands-on experience in building recommendation systems and business simulation platforms.

EDUCATION

Bachelor of Science in Statistics (IT for Business)
Faculty of Commerce and Accountancy, **Chulalongkorn University**
Second-Class Honors | Graduating December 2025
Completed a 4-year curriculum in 3.5 years

TECHNICAL SKILLS

Programming: Swift (SwiftUI), React.js, Python, SQL, JavaScript, HTML, CSS
Mobile & Web: iOS (SwiftUI, MVVM), Full-Stack Web Development (React, REST API)
Data & Systems: Data Analytics, Recommendation Systems, System Analysis (SA), Database Design
Tools: GitHub, Figma, dbdiagram.io, Draw.io, Mindomo

WORK EXPERIENCE

GT Technologies Co., Ltd., Bangkok, Thailand
Project Coordinator & Manager (Internship) | June 2025 – December 2025
* Coordinated cross-functional teams of developers and stakeholders to deliver IT projects on schedule.
* Applied System Analysis (SA) principles to gather requirements, streamline workflows, and improve communication between business and technical teams.
* Managed project timelines and documentation, ensuring alignment between system design and business objectives.
* Assisted in database design reviews and technical documentation to support scalable system development.

SELECTED PROJECTS

Mu Te Lu - Sacred Site Recommendation System (Senior Project) - *SwiftUI, Python, MVVM*
* Developed a location-based iOS application using SwiftUI and MVVM, featuring a hybrid recommendation engine combining user profiling and cosine similarity.
* Built a bilingual (Thai/English), user-friendly platform consolidating scattered spiritual-site information.

HBS - Hotel Business Simulation - *React.js, Supabase (PostgreSQL), System Analysis*
* Developed a web-based business simulation platform with responsive UI and complex relational data management.
* Led system analysis and full development lifecycle, translating business concepts into technical requirements and simulation logic.

HONORS & CERTIFICATIONS

* 1st Runner-up, SAS x CBS Hackathon Season 4 (2024) — CBS & SAS Thailand
* Participant, ICPC Asia Regional Contest (2025) — Hosted by Chulalongkorn University
* AWS Educate – Introduction to Cloud 101 (Training Badge), Amazon Web Services

LEADERSHIP & EXTRA-CURRICULAR ACTIVITIES

* Head Student & 3rd-Year Representative, Department of Statistics, Chulalongkorn University
* Project Leader, "Stat Sumpan" – Led a team to organize a large-scale faculty event fostering cross-year student engagement