Renuka Phoubol

📞 097-984-9940 ✉ renuka.phoubol@gmail.com 📍 Khlong Nueng, Khlong Luang, Pathom Thani, 12120

Professional Summary

I'm an IT Developer with hands-on experience in building web applications and internal tools, mostly using React, Next.js, and JavaScript/TypeScript. I've also worked with data and GIS-related systems. Recently, I've been exploring Microsoft Power Platform to expand my skills into low-code development that can solve real business needs.

Work Experiences

○ IT Developer

Sep 2024 – Current | AAPICO ITS Co., Ltd

Key Projects:

<u>Leasing System</u>
- Maintained and enhanced an existing web application to meet client needs
- Handled data migration from legacy systems into the new platform

<u>Cashflow Management System</u>
- Built the web interface with **Next.js** and **JavaScript**, optimized for finance team usability
- Developed dashboards, Excel import/editing, automated data flow, and PDF/Excel reports
- Improved system stability through bug fixes and performance tuning

<u>AITS Official Website</u>
- Enhanced inherited **UX/UI** design and rebuilt the site with **Next.js**, **JavaScript**, and **Tailwind CSS**
- Added modern animations and improved responsiveness and user experience
- Delivered the final version and handed off to the next developer

<u>Additional Technical Contributions</u>
- **QGIS Plugin**: Converted polygons to points with field selection for server-ready data
- **NX Usage Script**: Analyzed signature usage patterns to support license planning

○ GIS Analyst (Acted as Developer before official promotion)

Feb 2024 – Aug 2024 | AAPICO ITS Co., Ltd

Key Projects:

<u>Asset Tracking System</u>
- Took ownership of the project and led web application enhancements
- Redesigned dashboard for clearer asset insights
- Added features and report templates for tracking and management
- Improved architecture for asset type and location settings

<u>Leasing System</u>
- Designed cloud database architecture using **Appwrite**
- Built UI/UX and components for the full web application
- Developed key features with **Refine**, **React**, and **TypeScript**: dashboard, PDF documents, and Excel reports
- Maintained and optimized system performance and stability

○ GIS Analyst

Oct 2023 - Jan 2024 | AAPICO ITS Co., Ltd

- Processed and corrected raw GIS data collected by survey teams
- Performed final quality control (QC) to ensure accuracy and compliance with client specifications before delivery

Education

Bachelor's Degree in Geography – Silpakorn University *(Graduated 2022)*

Skills

<u>Hard Skills</u>
- **Programming Languages:** JavaScript, TypeScript, Python, Dart
- **Frontend Development:** React.js, Next.js
- **Mobile Development:** Flutter
- **Backend & Database:** Node.js, Express, Appwrite
- **Version Control:** GitLab
- **UI/UX Design Tools:** Figma

<u>Soft Skills</u>
- Requirement gathering & Communication
- Problem-solving
- Collaboration
- Adaptability
- Self-learning
- Attention to detail