



# Preeyapong Wisata

**Assistant Manager / Senior Programmer / System Analyst / Software Automation**

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**Address:** Khon Kaen (Willing to relocate to Bangkok / Any Area)

**Website:** <https://www.preeyapong.com>

**Availability:** Immediate start

## EXECUTIVE SUMMARY

A Senior Software Developer and System Analyst with over 15 years of experience, specializing in development using **C#, ASP.NET, VB.NET, and SAP ABAP**. Proven track record in **Software Automation**, having developed real-time machine monitoring systems for over 200 industrial factory machines (CNC/Welding). Proficient in managing Enterprise-level databases (**MS SQL Server, Oracle**) alongside extensive experience across the entire System Analysis (SA) lifecycle.

## TECHNICAL SKILLS

### Languages & Frameworks:

C# (.NET)

ASP.NET

VB.NET

SAP ABAP

PHP

Vue.js

JavaScript

Node.js

### Databases & Tools:

MS SQL Server

Oracle ERP

MySQL

Crystal Reports

DevExpress

VMware ESXi

## WORK EXPERIENCE

### Thai Express Textile Co., Ltd.

**Feb 2026 – Apr 2026**

#### IT Programming Manager

**Salary:** 46,000 THB

- Planned and managed the development of ERP, MES, and tracking systems to monitor bleaching, dyeing, and production processes within the textile industrial plant.
- Designed and developed Warehouse Management Systems (WMS) and chemical stock control systems to minimize waste and regulate production costs.
- Developed Real-time Dashboards to analyze Overall Equipment Effectiveness (OEE) and track daily production targets.
- Maintained the stability of factory databases and network infrastructure to guarantee uninterrupted 24/7 operations.
- Managed the programming team, established coding standards, and monitored project delivery timelines.
- Coordinated with production, engineering, and executive departments to analyze and optimize workflows through IT systems.

**Charter Square Holding Co., Ltd.****Jun 2025 – Dec 2025****Software Developer Supervisor****Salary: 47,500 THB**

- Developed and maintained websites and back-office applications using PHP, HTML, CSS, and JavaScript across full-stack operations.
- Managed the maintenance request system and corporate internal management applications to optimize efficiency.
- Integrated APIs and managed client-side data operations utilizing Vue.js CDN and Axios to accelerate system responsiveness.
- Administered MySQL and Oracle databases while continually tuning query execution plans and database structures.
- Designed and developed responsive corporate websites for the organization and its business affiliates.
- Handled code deployments and resolved production environment anomalies to maintain high availability for active users.
- Resigned due to personal obligations requiring me to care for and accompany my mother through cataract surgery and medical recovery.

**Nippon Sysits Co., Ltd. (Stationed at National Blood Centre, Thai Red Cross Society)****Aug 2024 – Feb 2025****System Analyst (SA)****Salary: 46,600 THB**

- Gathered and analyzed complex business and user requirements in close collaboration with Project Managers and Project Coordinators.
- Analyzed and designed technical architectures, compiling software solutions and functional wireframe prototypes.
- Authored system documentation including workflow diagrams, ER-Diagrams, Use Case specs, and Test Cases for the development team.
- Audited database architectures, analyzed SQL queries, and mapped DataTables to significantly boost overall system performance.
- Analyzed and reviewed legacy source code structures to identify pathways for application modernization and extensions.
- Communicated specifications and presented documentation to the programming team to ensure strict adherence to project requirements.

**Cosmo Group Public Company Limited****Aug 2022 – Apr 2024****Programmer****Salary: 47,850 THB**

- Developed internal Web Intranet portals for 3 group subsidiaries using ASP.NET (C#, VB.NET), JavaScript, and DevExpress.
- Developed Sales Complaint, Risk Management, and Industrial Plant Maintenance systems.
- Engineered an automated calculations engine to assess breakdown time analytics for maintenance schedules.
- Programmed tailored custom features based on organizational user feedback while modernizing existing core systems.
- Generated business intelligence reports via Crystal Reports, integrating cross-platform data from Oracle ERP and MS SQL Server.
- Maintained and Troubleshoot internal web intranet systems to maintain system uptime.

**LP Tech Consulting Co., Ltd. (Stationed at PTT Digital)****Jul 2021 – Dec 2021*****Core SAP Development (Contract)*****Salary: 45,000 THB**

- Programmed software components utilizing C# and managed MS SQL Server databases supporting the PTT CTRM ecosystem.
- Designed and developed robust API endpoints to enable seamless communication across internal legacy software networks.
- Analyzed software criteria and actively participated in brainstorming and implementing new modules with team members.
- Inspected, debugged, and optimized legacy code structures to increase system efficiency.
- Performed professional duties across both on-site environments and remote work-from-home settings as per company policy.

**Jinpao Precision Industry Co., Ltd.****Apr 2016 – Feb 2021*****Programmer & Software Automation*****Salary: 29,000 THB**

- Developed real-time monitoring and machine signal capturing platforms tracking over 200 CNC and Spot Welding units.
- Developed Factory-view and TV Monitoring infrastructure to visualize operational machine states live on the factory floor.
- Programmed automated alert integrations over Line Notify and email networks for production schedules and critical hardware alarms.
- Built automated modules focusing on tooling inventory, automated parameter tracking, and machine controller linkages.
- Engineered standalone business tools including APQP utilities, Smart Pickup apps, Travel Control Registrations, and Production Load Assignment tools.
- Researched and built proof-of-concept facial recognition and computer vision apps using OpenCV and HALCON.
- Administered servers and database systems underlying Factory-view applications to preserve full high-availability targets.
- Leveraged VB.NET, C#, ASP.NET, JavaScript, Ajax, jQuery, Crystal Reports, and MS SQL Server.

**Thai Polycons Public Company Limited****Jan 2016 – Mar 2016*****Programmer*****Salary: 25,000 THB**

- Developed web applications with VB.NET and ASP.NET running inside Visual Studio 2012 environments.
- Programmed payroll features and company internal utilities adapted to precise stakeholder requests.
- Utilized JavaScript, Ajax, CSS, and jQuery to optimize client-side web speeds.
- Administered MS SQL Server data stores and compiled targeted printable resources via Crystal Report.Net.
- Contributed to system analysis alongside software engineering groups and final corporate end-users.

**Royal Can Industries Co., Ltd.****Jan 2013 – Aug 2015*****Programmer & SAP ABAPER*****Salary: 22,000 THB**

- Developed SAP ABAP Reports, ALV Grids, and customized Smartforms for FI (Finance) and SD (Sales and Distribution) modules.
- Created an internal ERP Change Request engine featuring integrated automatic email notifications.
- Analyzed business criteria to translate operations requests into practical software deployments.
- Programmed web applications using VB.NET, ASP.NET, JavaScript, and Ajax.
- Managed MS SQL Server instances and programmed standard documentation layouts with Crystal Report.Net.

**Office of the Narcotics Control Board (ONCB)****Jan 2012 – Dec 2012*****Programmer (Outsource)*****Salary: 19,000 THB**

- Developed and enhanced human resource databases and internal corporate profile registries utilizing VB.NET and ASP.NET.
- Programmed features into specialized narcotics investigation platforms alongside core system applications according to specifications.
- Employed Ajax and JavaScript frameworks to increase the operational fluidness of web application screens.
- Maintained operational databases with MS SQL Server and created data report queries using Crystal Report.Net.
- Collaborated on functional system analysis with government staff and cross-functional technology teams.

**Private Business: Internet Café & PC Repair/Sales Shop****Jun 2010 – Dec 2011*****Business Owner***

- Managed and operated a gaming internet café while delivering expert hardware, software, and local network support to clients.
- Repaired, custom-built, and retailed computer setups alongside tracking parts, peripheral accessories, and replacement items.
- Designed local shop network configurations, implementing and administering an Internet Load Balancer.
- Deployed and maintained a Linux CentOS Server to govern internal shop networks and internet traffic distribution rules.
- Independently managed the entire shop network, including routers, switches, and shared broadband lines.
- Provided comprehensive IT support, resolving complex hardware and software issues for visiting customers.
- Managed overhead costs, tracked product inventories, and handled all financial accounting, revenues, and expenditures.

**Lucky Flame Co., Ltd.****Jun 2009 – May 2010*****IT Programmer*****Salary: 12,000 THB**

- Maintained organizational network operations and local workstation equipment to minimize downtime.
- Installed, updated, and repaired corporate operating systems and computer hardware components.
- Programmed a computer asset registry software with VB 6.0 to track and manage corporate IT equipment.
- Provided ongoing desktop IT Support and troubleshooting to corporate internal users.

***IT Support***

**Salary: 11,000 THB**

- Supplied technical helpdesk operations and infrastructure monitoring across provincial retail distribution branches and sales centers.
- Monitored network connectivity and computer systems throughout the company to preserve ongoing system availability.
- Set up, configured, and repaired core operating systems (OS) and physical terminal stations.
- Installed and resolved hardware issues for industrial printing equipment and local terminal peripherals.
- Delivered remote and on-site helpdesk services to fix standard hardware and software user issues.
- Conducted planned routine inspections and technical upkeep on tech assets to keep hardware ready for daily operations.

**INTERNSHIP EXPERIENCE**

**Public Health Office (Higher Vocational Certificate Level Internship)**

**2005**

***System Development Intern***

- Developed an inventory and asset management system for public health equipment to help organize and track agency supplies.
- Designed primary database models and functional user interfaces for the asset management portal.
- Built tracking data query tools and inventory search features to improve operational accessibility for staff.
- Acquired foundational hands-on experience concerning data management procedures inside government administration frameworks.

**Computer Repair & Sales Shop, Phetchabun Province (Bachelor's Degree Level Internship)**

**2007**

***IT Support & Computer Service Intern***

- Practiced professional assembly, component installation, configuration, and structural diagnostics of computers and accessories.
- Deployed operating system variations (Windows / Linux) and standard software suites tailored to individual user orders.
- Diagnosed and systematically troubleshoot basic hardware and software faults for store patrons.
- Studied commercial network designs, storefront router parameters, and customer-facing business services.
- Assisted with commercial tech equipment sales and delivered tech recommendations to store buyers.

**EDUCATION**

**Bachelor of Industrial Technology (Computer) - GPA: 3.03**

**Graduated 2007**

Phetchabun Rajabhat University

**TRAINING & CERTIFICATES**

- Robot Vision & Computer Vision (Thai-German Institute)
- HALCON Basic Training (Solicmac Automation)
- SAP ABAP, Admin Basis (IIS Consult)
- VMware ESXi Specialist
- Log Files Analysis On Linux Server

## LANGUAGE SKILLS

**Thai:** Native / Excellent

**English:** Intermediate (Capable of business communication and reading technical manuals)