

## CHANINCHOMPOONUT, TONE

Senior System Analyst | 15 Years TM1/PA — Developer & Administrator | Nintex Automation

As a dual US and Thai citizen with full work authorization in both countries, I operate on a 6-month US / 6-month Thailand remote rotation. I maintain a permanent California residence for tax/payroll purposes and work a dedicated Pacific/Eastern shift to ensure 100% synchronization with the US team.

### SUMMARY

System Analyst with 15 years of IT experience, specializing in the end-to-end delivery of TM1 and Cognos BI solutions. I focus on technical migrations, workflow automation with Nintex, and optimizing complex financial models to improve performance and stability across enterprise environments. Specialized in integrating IBM Planning Analytics (TM1), SSIS ETL, and Nintex/SharePoint workflow automation to deliver scalable and high-performance EPM solutions.

Proven track record leading full lifecycle ownership of a 100-user TM1 environment, including architecture design, multi-dimensional model development, and two-tier system administration. Deep expertise in TM1 Rules and Feeders optimization, enabling complex financial calculations with strong performance and stability.

Strong domain knowledge in corporate Finance and Accounting (F&A), with hands-on experience building and maintaining planning models across Labor, Capex, Sales, and P&L, aligned with GAAP financial statements (Cash Flow and Balance Sheet). Experienced in supporting IFRS-driven changes and organizational restructuring initiatives, with full impact analysis across data, logic, and reporting layers.

Skilled in designing driver-based models, what-if simulations, and rolling forecasts to support business decision-making. Additionally, led the development and support of 35+ Nintex Cloud and SharePoint applications, streamlining approval workflows and cross-functional operations across HR, Engineering, and Manufacturing.

Currently pursuing a Certificate in Finance at Harvard University (Expected 2027) to further strengthen the integration of financial strategy and technical architecture.

### TECHNICAL SKILLS

- Financial & Planning Systems: IBM Cognos TM1/Planning Analytics (PA) 2.0+, Turbo Integrator (TI), Rules/Feeders, PAW, PAX, TM1py, Arc for TM1, Architect, Perspectives, Cafe, Contributor.
- Workflow & Automation: Nintex Automation Cloud (NAC), Nintex for Office 365/SharePoint, Workflow Design, Responsive Forms, SharePoint Integration.
- Business Intelligence: Cognos Analytics 11.x (Framework Manager, Report Studio, Dashboard, Cube Designer), Power BI, Tableau.
- Data Modeling & Architecture: MOLAP, Relational (Star & Snowflake), DMR (Dimensionally Modeled Relational), OLTP/OLAP, GAAP-aligned Financial Structures.
- Programming & Scripting: SQL, MDX (for TM1/SSAS), Python 3.11, C#, HTML/CSS, JavaScript, XML.
- Databases & Microsoft Stack: SQL Server (SSIS, SSAS, SSRS), Oracle 11g, SharePoint 365/Online/On-Premise.
- Infrastructure & Tools: Windows Server 2012/2016/2019/2022, AWS (Application Tier), yEd Graph/Draw.io (Model Architecture Mapping).
- AI & Productivity: Prompt Engineering for AI-Assisted Development (Claude Code, Codex, Gemini), Copilot, automated documentation, and code optimization.

### PROFESSIONAL EXPERIENCE

#### Sr. System Analyst (Jan 2016 – Current)

Ricoh Electronics, Inc. | Anaheim, CA (Formerly Buford, GA)

##### Financial Systems & TM1 Development

- System Reverse-Engineering & Recovery: Successfully stabilized and enhanced a legacy 100-user TM1 environment by reverse-engineering undocumented model logic; developed a custom Master Data Management (MDM) solution using Perspectives to automate Item Master dimension updates.
- IFRS 18 Implementation (Current 2026): Leading the technical modification of corporate P&L structures to ensure compliance with new IFRS 18 presentation and disclosure standards.
- Corporate Entity Divestiture: Spearheaded the technical separation of a unified TM1 model into two distinct business entities to support a corporate spin-off; adapted all dimensions, cubes, and security rules to maintain data isolation.
- Workflow Governance & Data Integrity: Redesigned the Sales-to-Price approval chain; implemented a strict locking and hand-off mechanism to secure Sales team inputs before transferring ownership to the Pricing Strategy team.
- Complex Financial Modeling: Developed and maintained "What-if" simulations and driver-based allocation models for Labor, Capex, and Sales, ensuring accurate P&L and Cash Flow reporting.
- Data Synchronization: Collaborated with F&A teams to eliminate discrepancies between the Data Warehouse (Cubic) and manual user inputs, ensuring a "single version of truth" for financial statements. Business Process Automation (Nintex)

##### Business Process Automation (Nintex)

- Legal Contract Management (Current 2026): Designing and implementing an end-to-end Legal Contract solution using Nintex AssureSign. This includes automating secure document routing for external vendor agreements and internal HR legal documentation, ensuring full audit trails and e-signature compliance.
- Enterprise Workflow Design: Primary developer and support lead for 35+ critical business applications using Nintex Automation Cloud (NAC) and Office 365.
- Legacy Modernization & Cloud Migration: Spearheaded the transition of legacy IBM Notes DB applications to SharePoint; successfully migrated high-stakes workflows (Security Incidents, Credit Memos, Special Price Requests) from Nintex O365 to the Cloud (NAC) platform.
- Operational Support: Provide daily troubleshooting, monitoring, and debugging for a diverse library of 35+ automated forms and workflows, ensuring 24/7 reliability for Manufacturing and Corporate users.

##### Infrastructure & Legacy BI

- System Architecture: Managed a 2-tier environment migration and upgrade (Data/Application tiers) on Windows Server; performed fresh installations, SSL certificate management, and performance tuning.
- Legacy BI Maintenance: Oversee the maintenance of Cognos BI (Framework Manager/Report Studio) models for 200 users, utilizing star-schema designs and JavaScript-enhanced reporting.
- Disaster Recovery & Reliability: Ensure system high availability (24/7) for manufacturing operations through regular audits, debugging, and disaster recovery planning.

#### Sr. Technical Consultant (Apr 2011 – Aug 2015)

Yip Int Soi Solution Ltd., Bangkok, Thailand

- Financial Reporting Solutions: Led the delivery of complex financial reporting models, including Cash Flow, P&L, and Balance Sheets, ensuring data accuracy from the ERP source to the final output.
- TM1 System Administration: Served as the primary administrator for client TM1 environments; managed security groups, approval hierarchies, and dimensional maintenance (GL accounts, departments, and budget versions) across active financial cycles.
- Data Integration (ETL) Lead: Designed and managed end-to-end ETL workflows using SSIS to extract data from Oracle 11g and SQL Server; transformed raw ERP data into structured Star and Snowflake schemas for financial consolidation.

- TM1 Technical Support: Optimized back-end calculations using Turbo Integrator (TI) and Business Rules to support dynamic reporting; utilized MDX to manage dimensional subsets for finance users.
- Full SDLC Management: Directed technical teams through the complete project lifecycle, from gathering business requirements and writing Statements of Work (SOW) to UAT, client training, and go-live.
- Multi-Platform BI Deployment: Developed interactive dashboards and enterprise reports using Cognos BI 10.2.1 (Framework Manager/Report Studio), Tableau, and Microsoft SSRS/SSAS.
- System Migrations: Spearheaded the migration and upgrade of legacy Microsoft SSRS reporting projects into modern Cognos and SharePoint 2010 environments.

Web Programmer, Contract (Jan 2009 – Oct 2010 )

South Shore Products, Irvine, California

- Web Development & Design: Developed interactive "Web 2.0" landing pages and internal web applications using PHP 5.0, JavaScript, CSS, and HTML; managed backend data structures in MSSQL 2008R2.
- Process Automation: Engineered custom business automation tools for web data extraction using .NET (C#) and Auto-IT, significantly improving data accuracy and operational efficiency.
- Creative Asset Design: Designed and deployed visual web content and interactive elements using the Adobe Creative Suite (Photoshop CS3, Dreamweaver CS4, and Flash).

#### EDUCATION

- Certificate in Corporate Finance (In Progress) - Harvard Extension School | Expected Completion: 2027, Focus: Financial Accounting, Corporate Finance, and Investment Principles.
- Certificate in Computer Science (GPA 3.38) - Irvine Valley College | Irvine, CA
- Certificate in Information Systems (GPA 3.42) - Portland State University | Portland, OR
- Bachelor of Arts in Business Administration (GPA 3.38) - Payap University | Chiang Mai, Thailand
- Associate of Arts in Accounting (GPA 3.68) - Srithana Commercial College | Chiang Mai, Thailand

#### CERTIFICATE & TRAINING

- [IBM Certified Developer - Cognos TM1 10.1 \(IBM000099794\) - 8/14/2015](#)
- [IBM Certified Administrator - Cognos TM1 10.1 \(IBM000099794\) - 9/4/2015](#)
- IBM Cognos BI 10.2 boot camp, IBM Thailand
- IBM Cognos TM1 10.2 boot camp, IBM Thailand
- IBM SPSS Modeler 14.2 boot camp, IBM Thailand
- MCSE in Business Intelligence, Microsoft, Certification number: E201-9529
- MCSA in SQL Server 2012, Microsoft, Certification number: E178-0115
- Nintex SharePoint Development and Administration
- [Financial Engineering and Artificial Intelligence in Python, Udemy – 0004, 3/30/2022](#)
- Bachelor in Business of Administration with First Honors (GPA:3.75)

Commented [TI1]:

#### SHOWCASE

- <https://tcne.us/>

#### PROFESSIONAL REFERENCES

- Upon per request