CHAICHANA CHOMPUVISET

RPA Developer | Digital Solution Analyst

Email: chaichana9sun@gmail.com | Phone: 091 829 9897

Location: Lat Krabang, Bangkok 10520, Thailand

Technical Skills

RPA & Automation

UiPath (REFramework)
Unattended Bot Development
SAP GUI Scripting (SD, FI/CO, PP, WM)
Legacy System Automation

Reporting & Data Automation

SQL Server (Query, Join, Bulk)
HTML Report Automation,
Excel Automation & VBA

Programming & Scripting

VB.NET, VBScript, VBA
Regex, JSON, LINQ, JavaScript (Basic)

Documentation & Testing

Technical Documentation (PDD/SDD)
User Acceptance Testing (UAT)

AI & Productivity Tools

AI-Assisted Development
Prompt Engineering & Code Generation
Automated Documentation

Languages

Thai: Native
English: Intermediate

Additional Info

TOEIC Score: 660 (2017)
Military Status: Exempt (ROTC)

Education

Assumption University
Bachelor of Mechatronics Engineering
2011 - 2016

Professional Summary

Digital & IT Solution Analyst with hands-on experience in RPA (UiPath), SAP GUI scripting, SQL data processing, and HTML report automation. Skilled in building end-to-end unattended workflows, optimizing business processes, and applying AI (prompt engineering) to accelerate documentation, reporting, and code generation. Open to roles in RPA, Reporting & Data Automation, and IT Business Analysis.

Professional Experience

KCE Electronics PCL
RPA / Digital Solution Analyst
August 2023 – Present (2+ years)

Automation Development & System Integration

- Developed unattended UiPath automations integrated with SAP GUI (SD, FI/CO, PP, WM) and SQL Server 2017
- Designed SAP GUI scripting workflows using VB.NET & VBScript for transaction automation and legacy system handling
- Implemented web UI automation for data extraction and processing across multiple platforms

Reporting & Data Automation

- Built HTML reporting automation using UiPath + SQL + Excel, reducing manual reporting time by 50–70%
- Performed SQL data integration and transformation for automated reporting pipelines
- Optimized SAP data retrieval & report generation speed by 50%

AI-Enhanced Development

- Leveraged AI tools (ChatGPT, Gemini, Claude) to accelerate HTML report design, VB.NET script generation, and code refactoring
- Applied prompt engineering to generate SQL queries & UiPath workflow logic, reducing development time by 30%
- Used AI for drafting PDD, SDD, and UAT documentation, improving documentation speed by 40%

Quality, Enhancement & Knowledge Sharing

- Developed exception handling & logging framework achieving near-zero errors in production bots
- Maintained & enhanced existing automations based on business requirements and system updates
- Mentored junior developers on UiPath best practices, SAP integration, and VB.NET coding standards

Key Technical Achievements

- Reduced manual reporting time by 50–70% by developing HTML-based automated reporting using UiPath + SQL + Excel
- Accelerated development by 30% through AI-assisted prompt engineering (ChatGPT, Gemini, Claude) for generating VB.NET code, SAP scripts, SQL queries, and documentation templates
- Improved SAP data extraction speed by 50% by optimizing SAP GUI scripting and SQL integration
- Delivered 20+ unattended automations integrated with SAP GUI, SQL Server, and legacy applications – operating in production with near-zero downtime
- Standardized PDD/SDD/UAT documentation using AI workflows, reducing documentation time by 40% while ensuring audit-ready compliance
- Mentored junior developers and introduced best practices for UiPath, SAP scripting, error handling, and scalable workflow design