MUHAMMAD FIRDAUS BIN AZLAN

Puchong, Selangor • firdausazlan.work@gmail.com • 013-3873368

PROFESSIONAL SUMMARY

Senior ERP Technical Consultant with 3.5+ years of professional experience specializing in Infor SyteLine / CloudSuite Industrial development and customization. Experience across 25+ clients and 20+ projects, primarily for manufacturing businesses in Malaysia and international markets. Hands-on experience in SyteLine development, ERP integration, data migration, automation, SQL/database development, upgrades and production support across both on-premise and cloud, including multi-site environments. Experienced in direct client communication, technical discussions, training, effort estimation, technical review and mentoring.

EXPERIENCE

PHITOMAS Feb 2025 – Present

Senior ERP Technical Consultant

- Provide technical consulting, development and support for Infor SyteLine / CloudSuite Industrial across 25+ clients and 20+ projects, primarily in manufacturing.
- Develop and customize SyteLine using Mongoose/WinStudio, Forms, IDOs, IDO Methods, Event Handlers, Application Event System, FormSync and Custom Assemblies.
- Develop and maintain SQL Server solutions including complex queries, stored procedures, data validation and performance troubleshooting.
- Work across both on-premise and cloud SyteLine environments, including multi-site implementations, production support, debugging and issue resolution.
- Support SSRS reporting, TaskMan and other SyteLine technical components as part of implementation and production support.
- Develop ERP integrations and automation using Infor ION, Infor OS, REST/SOAP APIs, XML/JSON, SFTP and Bank H2H processes.
- Support data migration, validation and reconciliation activities during ERP implementations and SyteLine upgrades.
- Work directly with users and client stakeholders on technical discussions and training; prepare technical effort/man-day estimates when required.
- Assign tasks, review technical work/customizations and mentor junior team members when required; communicate technical matters to client management or through project managers.

PHITOMAS May 2023 – Jan 2025

ERP Technical Consultant

- Developed and maintained Infor SyteLine customizations, integrations, automation and database solutions across multiple manufacturing client projects.
- Supported production issues, debugging, troubleshooting, performance tuning, data migration, reporting and SyteLine upgrade activities.
- Worked with users and project teams to understand technical requirements, estimate development effort and deliver maintainable ERP solutions.

SELECTED PROJECTS

SyteLine Upgrade Project

Technical Lead • SyteLine v10 → 2025

- Led the technical workstream for an approximately 100-man-day SyteLine upgrade.
- Oversaw 2 technical resources, assigned and reviewed technical work, and coordinated technical migration and validation activities.
- Resolved a major compatibility issue where the target SyteLine version required a newer Windows version than the customer's existing environment.
- Supported technical upgrade activities including SyteLine customization review, SQL changes, reporting and validation.
- Technologies: Mongoose, SQL, SSRS

EFT Module

Developer

- Designed and enhanced a customized SyteLine EFT module based on an existing design to automate payment-file creation.
- Supports multiple banks and payment formats, with validation and error handling to reduce manual payment-file preparation.
- Uses Infor ION for file transfer/integration with Bank H2H servers.
- Currently used by 3 clients.
- Technologies: Mongoose, SQL, Infor ION, IDOs, Event System, Custom Assemblies

SyteLine → IBM Cognos Integration

Developer

- Developed automated integration functionality to exchange SyteLine data with IBM Cognos.
- Integrated Trial Balance, Fixed Assets, Accumulated Depreciation, Inventory Aging, Accounts Receivable Aging and Accounts Payable Aging datasets.
- Technologies: Custom Assemblies, REST API, SQL

MUHAMMAD FIRDAUS BIN AZLAN

Senior ERP Technical Consultant • Infor SyteLine / CloudSuite Industrial

SELECTED PROJECTS (CONTINUED)

Data Migration Tools

Developer / Solution Architect

- Designed the architecture of the PHITOMAS Data Migration Tool to reduce manual effort and processing time during ERP data migration.
- Developed a full-stack migration platform currently focused on migrating ERP data to Infor SyteLine.
- Supports master data, dynamic data and opening-balance data with automated mapping and transformation.
- Includes pre-migration validation and post-migration reconciliation to improve data quality and migration confidence.
- Processed datasets exceeding 100,000 records.
- Estimated to reduce migration time by approximately 70% compared with manual migration.
- Technologies: React, TypeScript, Vite, Node.js, Express, NestJS, MySQL, SOAP, REST

TECHNICAL EXPERTISE

INFOR SYTELINE / ERP

Infor SyteLine, CloudSuite Industrial, Mongoose, WinStudio, Forms, IDOs, IDO Methods, Event Handlers, Application Event System, Event System, FormSync, TaskMan, SyteLine upgrades, production support

PROGRAMMING & DEVELOPMENT

C#, .NET, TypeScript, React, Node.js, Express, NestJS, Custom Assemblies

DATABASE

SQL Server, MySQL, SQL Queries, Stored Procedures, Data Validation, Performance Troubleshooting

INTEGRATION

Infor ION, Infor OS, REST API, SOAP, XML, JSON, SFTP, Bank H2H

REPORTING & TOOLS

SSRS, Git, GitHub, Cloudflare

ENGINEERING

Data Migration, Automated Mapping/Transformation, Validation, Reconciliation, Automation, API Development, System Integration, Enterprise Applications

PROFESSIONAL ACHIEVEMENTS

- Promoted from ERP Technical Consultant to Senior ERP Technical Consultant in February 2025.
- KPI Achiever for two consecutive years.
- Supported 25+ SyteLine / ERP clients across Malaysia and international markets.
- Contributed to 20+ ERP projects, primarily supporting manufacturing businesses.
- Led technical work for a SyteLine Version 10 → 2025 upgrade involving approximately 100 man-days and 2 technical resources.
- Designed and enhanced an EFT solution currently used by 3 clients.
- Designed and developed a data migration platform estimated to reduce migration time by approximately 70% compared with manual migration.

EDUCATION

UNIVERSITY OF MALAYA 2019 – 2023

Bachelor of Science in Mathematics

- CGPA: 3.46

SELANGOR MATRICULATION COLLEGE 2018 – 2019

Matriculation

- CGPA: 4.00

LANGUAGES

- English — High proficiency
- Malay — High proficiency

ADDITIONAL INFORMATION

- Location: Malaysia
- Work preference: Remote / Hybrid
- Notice period: 3 months
- Portfolio: firdausazlan.my
- LinkedIn: firdaus