ERICK JOSHUA A. AQUINO

ejaquino26@gmail.com | +63 905 514 7337 | Metro Manila, Philippines | linkedin.com/in/ejaquino

PROFESSIONAL SUMMARY

Senior NetSuite Solutions Architect with 10 years of experience delivering end-to-end ERP solutions across supply chain, e-commerce, and fulfillment operations. Proven track record designing multi-system integrations that streamline order-to-cash and procure-to-pay workflows, reducing manual processes and enabling operational scale. Began career inside Oracle NetSuite, selected for the elite SWAT team supporting the platform's Top 200 enterprise accounts. Core competencies: SuiteCloud Development (SuiteScript 2.x, SuiteFlow, SuiteTalk, SDF), Integration Architecture (REST/SOAP APIs, Celigo iPaaS, EDI), ERP Configuration, Technical Requirements Analysis, AI-Augmented Development.

TECHNICAL SKILLS

ERP Platform: NetSuite (Administration, Configuration, Customization, Implementation, Optimization)

SuiteCloud Development: SuiteScript 2.x (Client, User Event, Scheduled, Map/Reduce, RESTlets, Suitelets, Portlets, Mass Update), SuiteFlow, SuiteTalk, SuiteBuilder, SuiteBundler, SuiteCloud Development Framework (SDF)

Integration & Middleware: Celigo iPaaS, REST APIs, SOAP/Web Services, ODBC, EDI, JSON/XML Data Transformation

3PL & Logistics: Masonhub, ShipBob, Capacity, ILG, Radial, DHL, FedEx

E-Commerce: Shopify, NetSuite SuiteCommerce

Languages & Scripting: JavaScript, TypeScript, SuiteScript, Python, Node.js, SQL, HTML/CSS, React, C#, Java

Database & Infrastructure: PostgreSQL, Redis, Oracle Database, Git, Jenkins, SonarQube, Selenium

AI & Automation: AI-Augmented Development, Prompt Engineering, Workflow Automation, Intelligent Process Design

Business Domains: Order-to-Cash, Procure-to-Pay, Inventory & Warehouse Management, Revenue Recognition, Supply Chain & Fulfillment, Financial Close

PROFESSIONAL EXPERIENCE

Senior NetSuite Developer & Integration Architect
Ekwani Consulting LLC | May 2021 - Present

- Serve as lead technical architect for multi-system integration initiatives, designing production-grade connectivity between NetSuite ERP and 3PL providers (Masonhub, ShipBob, Capacity, ILG, Radial), carrier systems (DHL, FedEx), and e-commerce platforms (Shopify), enabling clients to scale fulfillment operations without manual intervention.
- Design, build, and optimize integration flows on the Celigo iPaaS platform, leveraging advanced error handling, retry logic, and data transformation for reliable high-volume data orchestration between NetSuite and external systems.
- Develop and deploy custom SuiteScript 2.x solutions (Client, User Event, Scheduled, Map/Reduce, RESTlets, Suitelets) and SuiteFlow workflows to automate complex business processes spanning procurement, inventory management, revenue recognition, and order fulfillment.
- Act as primary technical liaison to client stakeholders, conducting requirements discovery, authoring solution designs, and managing delivery timelines from scoping through post-deployment support.
- Leverage AI-powered development tools to accelerate SuiteScript engineering, automate code analysis, and prototype intelligent workflow enhancements.

NetSuite Developer

Kodella LLC | Mar 2019 - Apr 2021

- Evaluated complex business requirements across finance, supply chain, and operations, translating them into scalable platform solutions using SuiteScript, SuiteFlow, and SuiteBuilder.
- Designed and launched executive-level KPI dashboards, operational reports, and saved searches providing real-time visibility into business performance metrics.
- Managed the full NetSuite upgrade lifecycle from Release Preview analysis through regression validation and production cutover, ensuring zero-disruption transitions.
- Owned platform configuration governance including custom fields, workflows, roles/permissions, custom record types, and scripted automations while maintaining audit-ready documentation.

Senior Consultant - Engineering Solutions Management

Oracle NetSuite Corporation | Oct 2018 - Mar 2019

- Delivered enterprise-grade technical advisory engagements for heavily customized NetSuite implementations, conducting architecture reviews, code quality assessments, and performance audits using Oracle's ESM best-practices methodology.
- Identified latent defects, architectural anti-patterns, and scalability risks across client environments, providing actionable remediation roadmaps that reduced production incidents.

Advanced Solutions & Defect Deflection Specialist - SuiteCloud/SuiteBuilder

Oracle NetSuite Corporation | Jul 2018 - Oct 2018

- Triaged, validated, and resolved high-severity platform defects escalated by Support Operations, performing root cause analysis across SuiteScript, SuiteFlow, SuiteTalk, SuiteBundler, and the SuiteCloud Development Framework.
- Engineered alternate solutions and workarounds for every confirmed platform defect, minimizing customer-facing disruption while product engineering teams developed permanent fixes.

Technical Support Associate - SWAT / Escalations Desk

Oracle NetSuite Corporation | Dec 2017 - Jun 2018

- Selected for NetSuite's elite SWAT team within Global Support Services, a specialized unit responsible for the platform's Top 200 enterprise customers and strategic partners, handling the most technically complex escalations.
- Diagnosed, troubleshot, and resolved complex multi-layered software issues spanning custom scripting, platform core functionality, third-party integrations, and system performance degradation.

SuiteCloud Support Specialist

Oracle NetSuite Corporation | Jun 2016 - Dec 2017

- Resolved a high volume of customer-reported issues related to product application, platform compatibility, and SuiteCloud technology stack behavior, building foundational expertise across NetSuite's platform capabilities.
- Promoted to Core Escalations within 9 months based on demonstrated technical proficiency and ability to resolve complex, time-sensitive issues under pressure.

Intern - Development & Operations

Accenture, Inc. | Feb 2016 - Mar 2016

- Completed a DevOps internship focused on CI/CD pipeline automation and quality assurance tooling, gaining hands-on exposure to Selenium, Jenkins, SonarQube, and Java-based test automation frameworks.

PROJECTS

Enterprise-Scale ERP Implementations

- Led the largest technical engagement in the portfolio for a global sports equipment manufacturer, delivering multi-vendor integrations, pricing engines, fulfillment workflows, and payment processing across 1,200+ custom scripts, serving as sole architect from requirements through production deployment.
- Architected a full-lifecycle NetSuite platform for a major DTC beauty brand spanning order management, payment processing, fulfillment automation, and multi-channel integration across 800+ custom scripts.

- Delivered a Signifyd fraud detection-integrated omnichannel e-commerce platform (538+ scripts) with Amazon marketplace connectivity and multi-language/region support for a global consumer goods company.
- Delivered a multi-client B2B fulfillment platform spanning 11+ clients across furniture, sporting goods, and industrial supply verticals with backorder allocation and warehouse automation.

Integration Architecture & Middleware

- Deployed multi-channel 3PL integration frameworks connecting NetSuite to Masonhub, ShipBob, Capacity, ILG, and Radial across 20+ client accounts, automating fulfillment workflows and eliminating manual shipment processing.
- Built warehouse and EDI connectivity for major retail chains (Walmart, Lowe's, Home Depot) with dual B2B/B2C routing, Shopify synchronization, and RMA automation.
- Designed a hybrid Python FastAPI + SuiteScript platform for real-time order reconciliation across Shopify, NetSuite, and 3PL systems, reducing reconciliation time from hours to minutes.

Specialized Industry & Financial Solutions

- Engineered a metals trading platform with COMEX commodity pricing integration, Certificate of Assay workflows, and lot tracking across 118+ scripts spanning 3 subsidiaries for the copper industry.
- Developed an e-fashion marketplace connector with cryptographic authentication (HMAC-SHA256, JWT), catalog management API, and multi-brand routing for an international fashion retail platform.

AI, Full-Stack & Platform Engineering

- Built EKW-SPHERE, a production SaaS operations platform (29,500+ lines of Python) on Flask, PostgreSQL, Redis, and Celery, featuring 10 internal tools with enterprise security (RBAC, 2FA, field-level encryption) and performance-tuned to sustain 3,600+ requests per second.
- Developed an automated algorithmic trading system for cryptocurrency markets using Python and FastAPI with Ichimoku technical analysis, pluggable strategy architecture, and real-time TradingView dashboard.
- Engineered a Progressive Web App for secure remote terminal access using Node.js and xterm.js with persistent sessions over Tailscale VPN.

EDUCATION

Bachelor of Science in Computer Engineering
Mapua Institute of Technology | 2011 - 2016
Specialization: Microsoft .NET Technology

- Top 5 in Class, Batch 2011 (Excellence Awardee)
- Best Thesis in Computer Engineering

CERTIFICATIONS

- Oracle NetSuite Certified AI Foundations Associate - Oracle (Nov 2025)
- Oracle NetSuite Certified BI and Reporting Associate - Oracle (Nov 2025)
- Oracle NetSuite Certified Financial Associate - Oracle (Nov 2025)
- Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate - Oracle (Nov 2025)
- NetSuite Certified SuiteFoundation - Oracle NetSuite
- Celigo Mastery Level 4: Legendary - Celigo (Oct 2023)
- Celigo Builder Core Certification - Celigo (Feb 2025)