

Néstor Ávila, Software Engineer

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LINKS	LinkedIn	LENGUAGES	English - Intermediate
PROFILE	Senior NetSuite Software Engineer with 6+ years of experience specializing in SuiteScript 2.1, integrations, and business process automation, with strong expertise in Order-to-Cash (O2C) and Procure-to-Pay (P2P) workflows. Experienced in designing scalable NetSuite solutions supporting sales operations, procurement, invoicing, vendor management, financial operations, and ERP migration initiatives. Expertise in building scalable solution using REST/SOAP APIs, third-party integrations, and custom workflows within NetSuite, helping organization optimize operational efficiency, financial process, and system scalability.		
EMPLOYMENT HISTORY			
Jan 22 - Mar 26	Netsuite Software Engineer, BringIT	Guadalajara	
	• Designed and implemented custom NetSuite solutions using SuiteScript 2.x (User Event, Suitelet, Map/Reduce, Client Scripts) focused on optimization Order-to-Cash (O2C) and Procure-to-Pay (P2P) business process. • Developed and maintained REST/SOAP integrations with third-party systems, including APIs for ERP migrations, payments platforms, order processing, procurement, and financial data synchronization. • Automated key O2C and P2P workflows such as asles order processing, invoicing, vendor bill management, procurement approvals, inventory control, cash application, and payment reconciliation, improving operation efficiency and reducing manual effort. • Build advanced PDF reports and data exports (CSV, XLS) for financial reporting, procurement analysis, operation visibility, and business analytics. • Collaborated with cross-functional teams and clients to gather requirements and deliver scalable solutions		
Oct 21 - Dec 21	Software Developer, Chapur	Mérida	
	• Refactored and optimized over 30+ existing NetSuite scripts (User Event, Suitelet, Map/Reduce, Client Scripts) • Resolved critical data and inventory issues, significantly improving system reliability and performance • Implemented automation for customer payment application and invoice reconciliation		
Oct 18 - Oct 21	Head of Software Development Department, H. Ayuntamiento de Campeche	Campeche	
	• Led a team of 4 developers, overseeing architecture and delivery of multiple software projects • Migrated legacy systems from Visual FoxPro to modern web platforms, improving accessibility and performance • Re-architected billing system using Laravel, significantly enhancing system performance and user experience • Designed and developed a mobile application providing real-time tracking of municipal services • Acted as technical advisor for digital transformation initiatives across multiple departments		
Sep 17- Jul 18	Programmer Analyst, Corporativo GES	Campeche	
	• Automated key manual processes, including policy reconciliation and customer ticket generation, improving operational efficiency • Designed and implemented a secure fuel voucher management system with real-time validation at service stations • Developed reporting solutions providing real-time visibility into voucher flow, station-level activity, pending payments, and collections • Improved accuracy, traceability, and transparency in financial and operational processes		

- Developed web-based systems using Laravel for budget management, payment processing, and operational tracking
- Built a vehicle monitoring system to track entries/exits and calculate associated costs
- Contributed to the development of a hotel management system and other custom business solutions
- Collaborated on multiple projects, gaining strong experience in full-stack development and scalable application design

NETSUITE PROJECTS

Netsuite Software Engineer (Corporativo GES)

Campeche

- Designed and implemented end-to-end procurement solutions integrating NetSuite with a supplier portal
- Developed custom integrations to synchronize purchase orders, supplier data, and transaction statuses in real time
- Automated the procure-to-pay (P2P) process, including supplier selection, quote comparison, and purchase order approval workflows
- Enabled suppliers to upload invoices directly through the portal, with automatic record creation and validation in NetSuite
- Implemented processes for goods receipt and invoice matching, improving accuracy and reducing manual intervention
- Enhanced operational efficiency and data consistency across procurement and accounting workflows

Netsuite Software Engineer (Íntima Hogar)

Mexico City

- Developed custom NetSuite solutions to enhance business operations and customer experience
- Implemented a membership validation system with automated discount application at point of sale
- Designed and built a dynamic PDF catalog generation module integrated with the company's website
- Optimized advanced search functionalities, improving data accuracy and system performance
- Delivered scalable solutions that streamlined workflows and improved operational efficiency

SKILLS

- NetSuite: SuiteScripts 2.1, RESTlets, SuiteTalk (SOAP), Saved Searches, Workflows, Advanced PDF
- Integrations: REST APIs, SOAP APIs, Third-party integrations, Data synchronization
- Backend: PHP (Laravel), Node.js
- Frontend: Vue.js
- Databases: MySQL, PostgreSQL, SQL Server, SQLite
- Languages: JavaScript, PHP, Python, C#, Kotlin

CORE EXPERTICE

- NetSuite Integrations & APIs
- Business Process Automation
- Order-to-Cash (O2C) & Procure-to-Pay (P2P)
- Payment Workflows & Financial Processes
- Multi-subsidiary (OneWorld) environments
- Technical Leadership & Client Communication

EDUCATION

Aug 11 - Dec 19

Ingeniero en Sistemas, Instituto Tecnológico de Campeche

Campeche

Graduated through a professional thesis

COURSES

Dec 23

NextService Technical Consultant, Next Technik (FSM NetSuite)

EXPERIENCE	YEARS
Oracle NetSuite Development	6
NetSuite Reporting	6
SuiteScript 2.x/2.1 and NetSuite Architecture	6
Laravel / Node.js	10
Flutter	5
Vue.js	7