

Profile

Seasoned full-stack developer and NetSuite consultant with extensive experience building scalable business systems, streamlining financial workflows, and bridging operational gaps through custom ERP and cloud-based solutions. Balance technical precision with cross-functional collaboration to deliver reliable systems that last and scale.

- **Architected fully customized ERP system from scratch** for multi-location commercial furniture dealer, enabling company to run 100% of its daily operations and laying foundation to license platform to peers in industry.
- **Built and integrated multi-platform payment systems** within NetSuite - comprising Plaid, BlueSnap, and CardKnox - reducing manual finance tasks by over 60% and improving transaction traceability.
- **Designed and launched performance scorecard platform** that linked field operations to executive metrics, improving bonus transparency and operational alignment across dozens of regions.

Areas of Expertise

- Team Leadership
- Full Stack Software Development (SDLC)
- NetSuite Customization & Integration
- C# & .NET Application Development
- Database Design & Optimization
- Client Requirements Gathering
- IT & System Architecture
- API Development & Integration
- Technical Project Management
- Business Process Automation
- Data Warehousing & ETL Pipelines
- Stakeholder Relationships
- Enterprise Resource Planning (ERP) Systems
- Cloud & Server Infrastructures
- Application Scalability
- Custom Reporting
- Version Control & DevOps
- Cross-Functional Collaboration

Technical Proficiencies

Software: NetSuite SDF Developer Framework | SuiteScript (1.0 & 2.0) | Suitelets | Restlets | SuiteCommerce | SuiteCommerce Advanced (SCA) | Backbone.js | Handlebars.js | jQuery | Bootstrap | Visual Studio (2003–2019) | VS Code | GitHub | BitBucket | TFS | SQL Server (2000–2016) | SQL Management Studio | SQL Profiler | Windows PowerShell | SSRS (SQL Server Reporting Services) | SSIS (SQL Server Integration Services) | BFO Report Generator | RF Smart (NetSuite Warehouse Automation) | Microsoft 365 – Word, Excel, Outlook, PowerPoint | Exchange Server (2003–2010) | Oracle DB | MySQL | Postgres | Crystal Reports | MAS 500 ERP | Microsoft Access | Microsoft IIS (6, 7, 8)

Programming Languages: C# (.NET 1.0 to current) | .NET Core | TypeScript | JavaScript | HTML | CSS | SQL | MySQL | Ruby | PHP | Java | VB.NET | VB6

Operating Systems: Windows Server (2003–2016) | Ubuntu Server & Desktop | Microsoft Windows OS (Client & Server)

Career Experience

Freelance NetSuite Developer, Self-Employed, Fair Play, MO **Oct 2020 – Present**

Deliver end-to-end NetSuite customization, integration, and development services for clients across e-commerce, manufacturing, and supply chain sectors. Specialize in SuiteScript (1.0 & 2.0), SuiteCommerce Advanced (SCA), and payment gateway integration.

- Built and deployed financial transaction integrations with BlueSnap, Plaid, and CardKnox across 4 client environments.
- Completed complex SuiteCommerce customizations for clients including 3BG Supply, Parts Express, and ACP Composites.
- Reduced manual finance workflows by 20% through API-driven automation within NetSuite.

Senior Software Engineer (Consultant), DocuSign Corporation, Remote **Sep 2019 – Oct 2020**

Led SuiteScript 2.0 migration and developed custom features for DocuSign's NetSuite integration. Collaborated cross-functionally with QA, Security, and Product teams to deliver secure and scalable solutions.

- Improved maintainability and performance overseeing entire migration of SuiteScript 1.0 codebase to 2.0.
- Designed and implemented secure data merge pipeline between NetSuite and DocuSign.
- Expanded test coverage by 30% following development of full suite of integration and unit tests.

Freelance Consultant, Self-Employed, Fair Play, MO **Jun 2017 – Present**

Provide technical consulting across ERP, e-commerce, and cloud architecture. Support business transformation through NetSuite implementations, warehouse automation, and process optimization.

- Collaborated on NetSuite implementations for 8 clients.
- Migrated 2 SuiteCommerce environments, including full upgrade from Kilimanjaro to 2019.1.
- Expedited fulfillment time by 30% with integration of RF Smart warehouse automation system for food manufacturing client.

IT Manager, John A. Marshall Co., Lenexa, KS

Sep 2011 – May 2017

Retained oversight of full IT operations across 5 offices in 4 states. Designed and maintained custom web-based ERP to streamline order management, financial reporting, and customer/vendor operations.

- Supported 150 end-users and realized new revenue stream with design and build of in-house ERP using C# MVC and SQL Server.
- Spearheaded acquisition tech integration - including VOIP, WAN, and server consolidation - across 2 dealerships.
- Cut server downtime by 80% following deployment of local SAN with Windows Failover Cluster.

Data Manager & Application Developer, Arrow Speed Warehouse, Kansas City, MO

Dec 2006 – Sep 2008

Develop ETL processes, forge business intelligence tools, and oversee pricing and product data infrastructure. Maintain Amazon and UPS integration systems for automated order and shipping updates.

- Facilitated profitability analysis on hundreds of customers with development of full data warehouse.
- Reduced order handling time by 20% with automation of Amazon order processing using SQL, DTS, and VB.NET.
- Enabled delivery of accurate quotations in under 5 minutes with creation of Excel pricing tools utilized by Sales team.

Additional Experience:

Business Analyst, Railcrew Xpress, Lenexa, KS

E-Commerce Coordinator, Arrow Speed Warehouse, Kansas City, MO

Tutor, Haskell Indian Nation University, Lawrence, KS

Education

Bachelor of Arts in American Studies (BA), University of Kansas, Lawrence, KS

Licenses & Certifications

Build a Full Website Using WordPress Certificate, Coursera, 2022

Learning How to Learn: Powerful Mental Tools to Help You Master Tough Subjects Certificate, Coursera, 2022

NetSuite Suite Success Certificate, NetSuite, 2019