

Vasu Kasipuri.

Staff Enterprise Systems Engineer

ABOUT ME

Hello I am Vasu

A well-versed **Enterprise Systems Engineer** with strong experience across business-critical platforms including **NetSuite, Coupa, Avalara, Oracle EBS, Stripe, Salesforce, and Celigo (iPaaS)**, specializing in designing and integrating **scalable, high-performance enterprise systems**. Experienced in building **API-driven architectures, financial and operational workflows, and SOX-compliant systems**, with growing focus on **AI-driven financial automation and intelligent process optimization** to enhance efficiency and decision-making.

EDUCATION

2011 - 2015

Bachelor of Technology

University of Kakinada

Experience.

Lead Technical Consultant

Tvarana / Hyderabad / July 2015 - Feb 2020

- Led multiple Oracle NetSuite ERP and eCommerce implementations, delivering 8+ projects across finance and supply chain domains
- Designed and managed integrations with Shopify, Magento, and Commerce Cloud using REST APIs
- Built scalable data and integration pipelines, improving system performance and reliability across business-critical workflows
- Led team activities including hiring, onboarding, and mentoring engineers
- Worked across NetSuite platform (SuiteScript, SuiteCloud, SuiteAnalytics, Ecommerce) to customize and automate enterprise processes

Senior Software Engineer

Google / Hyderabad / Feb 2020 - Apr 2022

- Worked across enterprise business systems supporting Supply Chain, B2B workflows, Order-to-Cash (O2C), Procure-to-Pay (P2P), and Finance processes (including Credit Memo and billing)
- Partnered with cross-functional teams to drive requirements, system design, and process improvements across business systems
- Designed and implemented API-driven integrations between enterprise platforms including ERP and eCommerce systems.
- Ensured SOX-compliant processes, audit readiness, and data integrity across financial and operational workflows.

SKILLS

- **Enterprise Systems:** NetSuite (ERP), Salesforce (CRM), Coupa, Avalara, Vertex
- **Integration & Automation:** Celigo (iPaaS), REST/SOAP APIs, system integrations
- **Programming & Scripting:** SuiteScript (1.0/2.x), TypeScript, Python, API development (REST/ SOAP)
- **Data & Analytics:** SQL / SuiteQL
- **Architecture & Design:** System design, scalable integrations, API-based architecture
- **Compliance & Governance:** SOX controls, audit processes, role-based access
- **Testing & Quality Assurance:** Functional ERP testing (NetSuite, Salesforce, Oracle EBS, Coupa), SIT, UAT, regression testing, end-to-end business process validation, API testing for REST/SOAP, integration testing for Celigo flows, SuiteScript unit testing, data reconciliation & validation, test automation, defect tracking (JIRA), SOX & audit-aligned test controls

CERTIFICATIONS

- **NetSuite Certified Application Developer**
- **NetSuite Certified Web Services Developer**
- **NetSuite Certified SuiteCommerce Developer**
- **Netsuite Certified AI Foundations Associate**

Manager | NetSuite SuiteCloud / SuiteCommerce Developer

Eide Bailly LLP / Hyderabad / Apr 2022 – Mar 2023

- Worked across enterprise systems and integrations supporting Finance, Payments, Order-to-Cash (O2C), Ecommerce and data workflows
- Built scalable data processing and automation solutions using TypeScript, JavaScript, and Map/Reduce frameworks to handle high-volume transactions
- Developed reusable data/query modules and reporting solutions, improving efficiency and maintainability across systems
- Customized and automated financial processes including electronic payments (NACHA) ensuring accuracy and compliance

Senior Software Engineer

Toast, INC. / Hyderabad / March 2023 – Dec 2024

- Worked across enterprise systems in a hardware and software platform, supporting finance, payments, and subscription workflows.
- Implemented Vertex tax engine for US and international entities, replacing Avalara and aligning with global tax compliance.
- Designed and built AWS-based integration pipelines (S3, Transfer Family, SFTP, APIs) to automate dunning, garnishment, and payment processing workflows
- Monitored and optimized system performance, including API usage (REST/SOAP), concurrency limits, and high-volume transaction processing.
- Ensured data integrity, audit readiness, and SOX-aligned controls across financial and operational systems

Staff Systems Engineer

Fivetran / Remote / Jan 2025 – Present

- Worked across enterprise business systems including NetSuite, Oracle EBS, Coupa, Salesforce, and Celigo (iPaaS) to support finance, procurement, and revenue workflows within a product-driven platform environment
- Led AI-driven finance workflow initiatives, building POCs integrating LLMs with enterprise systems to automate financial operations and improve decision-making
- Supported pre-IPO readiness initiatives, ensuring SOX-aligned controls, data governance, and audit-compliant financial processes across systems
- Designed and implemented revenue recognition solutions aligned with complex business requirements and compliance standards.

