Jose Erickson
Expert Technical Architect

SUMMARY

With over 15 years of experience in the IT industry, this software engineer has an extensive background in creating innovative solutions using SAP technologies. They have a proven track record of over ten full SAP implementations across various industries and countries, constantly applying best practices and innovation. Deeply skilled in a range of SAP products such as SAP CPI, SAP CAMP, Fiori, ABAP, S/4HANA, and SuccessFactors, they have also demonstrated expertise in Java, Node.js, and Python development. They are versed in logistics and finance functional domains, holding a strong foundation with a BACHELOR's degree in IT. This engineer has shown leadership in guiding teams and managing complex projects, excelling in creating secure and effective solutions that optimize workflow and enhance business processes.

TECHNICAL SKILLS

Main Technical Skills	SAP CPI (5 yr.), Java, Spring Boot, SAP, Fiori
Programming Languages	ABAP Dictionary, Java, JavaScript, Python, TypeScript
JavaScript Frameworks	Angular, Node.js, React
.NET Platform	Azure
JavaScript Libraries and Tools	ES6
AI & Machine Learning	Neptune, PyTorch
Python Libraries and Tools	PyTorch
Java Frameworks	Spring Boot
Wordpress Ecosystem	WooCommerce API
PHP Frameworks	Zend
Databases & Management Systems / ORM	Memcached, PostgreSQL, Snowflake
Cloud Platforms, Services & Computing	Azure, GCP

Amazon Web Services	AWS Cloudformation
Deployment, CI/CD & Administration	Ansible, CI/CD, Flux, GitOps, Jenkins
Scripting and Command Line Interfaces	CLI
Virtualization, Containers and Orchestration	Docker Registry, Kubernetes, Terraform
Version Control	Github Actions
Web/App Servers, Middleware	GlassFish
QA, Test Automation, Security	QA Automation
Platforms	RPA, SAP, SAP CPI (5 yr.)
SDK / API and Integrations	WooCommerce API
Other Technical Skills	ADT, ERP, Microsoft Dynamics AX, SAP BTP, SCC

WORK EXPERIENCE

Technical Architect, SAP Integration Suite

Duration: Feb 2024 – Oct 2024
Summary:

- Developed iFlows connecting Coupa, SAP BTP and SAP S/4HANA
- Implemented SAP BTP Automation and approval processes inside S/4HANA

Responsibilities: Developing SAP Fiori App, extending RAP business object behavior, using various SAP tools and technologies for implementation and deployment.
Technologies: SAP BTP, SAP S/4HANA, SAP Build Work Zone, Fiori, Neptune, ABAP Restful application programming model, ABAP, Eclipse

SAP Senior ABAP Consultant, S/4HANA On-Premise Integration

Duration: Dec 2023 – Feb 2024
Summary: Focused on S/4HANA On-Premise, integrating SAP Transportation Management and upgrading the application to RAP from BOPF.
Responsibilities: Rewrite of application logic from previous development for S/4HANA Public Cloud - Solution order management and work on SAP Build Work Zone.
Technologies: S/4HANA On-Premise, SAP Transportation Management, BOPF Framework, ABAP Workbench, SAP Developer Studio

SAP Integration Suite Lead Architect, SAP Integration Suite Lead Architect

Duration: Apr 2023 – Nov 2023
Summary: Lead architect for integration suite handling S/4HANA Cloud and various third-party systems integrations.
Responsibilities: Defining security protocols, leading consultation teams, managing API orchestration, and setting up environments with OKTA and IAS.
Technologies: SAP BTP, SAP IAS, OKTA IDP, ABAP RAP, OData, PostgreSQL, Salesforce, SAP CAP, Argo CD, Kubernetes, Kustomize

SAP Fiori Elements expert, SAP Fiori Elements Expertise

Duration: Apr 2023 – Nov 2023
Summary: Handled OData Services and Workflow Management as an SAP Fiori Elements expert.
Responsibilities: Working with ABAP RAP and related technologies for efficient service management and implementation.
Technologies: OData Services, SAP Gateway, SAP Workflow Management, CDS, ABAP RESTful Application Programming Model

SAP BTP Consultant, SAP BTP Consultation and Build Automation

Duration: Dec 2021 – Oct 2022
Summary: SAP BTP Consultant for ARM focusing on Build Automation and integration with various SAP and non-SAP systems.
Responsibilities: Design and development in Neptune Planet 8 UI5, Groovy script enhancements, and Java development for integration purposes.
Technologies: SAP Build Automation, Neptune Planet 8 UI5, SuccessFactors, S/4HANA, Java, Spring Boot/Spring Cloud, Angular/Typescript, Kyma environment, Groovy Scripts, JavaScript

SAP BTP Architect, HCB Bank

Duration: June 30, 2020 – Sep 2021
Summary: As an SAP BTP Architect for HCB Bank, focused on IAS architecture and developing Fiori applications.
Responsibilities: Developing Node solutions for Bundesbank file management, multi-factor authentication designs and implementing banking applications.
Technologies: SAP BTP, Fiori, Node.js, SAP CPI, SAP CAP, Java, ABAP CDS, Analytics Cloud, SharePoint online

SAP BTP Architect, SAP BTP Architecture and Cloud Migration Advisory

Duration: June 30, 2020 – March 2021
Summary: Engaged in various SAP BTP architecture and cloud-related tasks for Siemens, including UiPath automation and cloud migration advisory.
Responsibilities: Developing Java microservices, design and implementation of TOTP Two-Factor Authentication, and assisting with cloud adoption strategies.
Technologies: UiPath, Ansible, Terraform, CloudFormation, Python, Java (Spring Boot), SAP CAP, Kubernetes, Jenkins, Docker

EDUCATION

- **BACHELOR'S degree in IT**
  Universidad Dominicana O & M, Achieved grade: 9 /10
  Not provided

CERTIFICATION

- **C_HANAIMP131 - SAP Certified Application Associate (Edition 2013) - SAP HANA**
Not provided
Not provided
- **SAP Business Objects Business Intelligence 4.2**
From Zarantech
Not provided
- **SAP Business Objects Data Services 4.2**
Not provided
Not provided
- **SAP Business Warehouse 7.4 on SAP HANA**
Not provided
Not provided
- **TAW10 - ABAP Fundamentals**
Imparted by AVA Consulting
Not provided
- **TAW12 - ABAP Concepts**
Not provided
Not provided
- **ORACLE: Administration, PL/SQL**
Imparted by Multicomputos, S.A.
Not provided
- **MS SQL SERVER 2008 R2**
Not provided
Not provided
- **Sun Solaris Operating System**
Imparted by Microcomputos, S.A.
Not provided
- **CCNA academy**
Imparted by PUCMM
Not provided
- **Java**
Imparted by CAM Informática, S. A.
Not provided