



## 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

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

|   |   |
|---|---|
| <b>Amazon Web Services</b>                          | AWS Cloudformation, AWS Neptune               |
| <b>Deployment, CI/CD &amp; Administration</b>       | Ansible, CI/CD, Flux, GitOps, Jenkins         |
| <b>Scripting and Command Line Interfaces</b>        | CLI   |
| <b>Virtualization, Containers and Orchestration</b> | Docker Registry, Kubernetes, Terraform        |
| <b>Version Control</b>                              | Github Actions                                |
| <b>Web/App Servers, Middleware</b>                  | GlassFish                                     |
| <b>QA, Test Automation, Security</b>                | QA Automation                                 |
| <b>Platforms</b>                                    | RPA, SAP, SAP CPI (5 yr.)                     |
| <b>SDK / API and Integrations</b>                   | WooCommerce API                               |
| <b>Other Technical Skills</b>                       | 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