

Raymundo Flores

Sr. SAP Developer / Technical lead

Dallas, TX

raymundo_fl@hotmail.com

www.raymundoflores.com

SUMMARY

Highly experienced SAP Development and Basis Manager with a proven track record in leading and coordinating multicultural teams globally. Bringing over 15 years of management expertise and 24 years of IT industry experience, with a strong focus on software development, implementation, and SAP systems. Adept at driving projects to successful completion while ensuring high quality and performance standards. Bilingual in English and Spanish, enhancing communication and collaboration across diverse teams.

- **Leadership and Management:**

- 16 years of experience as a Development Manager, coordinating globally distributed, multicultural teams.
- 4 years as an SAP Basis Manager, overseeing infrastructure activities, security, roles, Basis configuration, notes implementation, system monitoring, and performance improvement.
- Demonstrated ability to lead technical Development and Basis teams through 20+ full SAP implementations and upgrades.
- Great experience working with vendors and managing contracts for project implementations.

- **Technical Expertise:**

- 24 years of extensive experience in IT, with 20 years as a Certified SAP ABAP Developer focused on manufacturing and distribution sectors.
- In-depth knowledge of SAP modules including SD, FI, CO, MM, PP, HR, WMS, and PS.
- Experienced in RICEFW (Reports, Interfaces, Conversions, Enhancements, Forms, Workflows) development.
- Proficient in creating HANA CDS views, stored procedures, and supporting custom Fiori applications, OData, views, and controllers.
- Developed and supported SAP ITS mobile applications for mobile devices and provided remote support using MDM tools like SOTI MobiControl.

- **Project Management and Collaboration:**

- Led blueprint sessions and requirements gathering with key users.
- Experienced in quality assurance for software development and implementation.
- Coordinated with infrastructure teams in multiple countries to ensure system reliability and security.
- Developed and implemented web services, proxies, and handled industrial printer configurations.

- **Innovative Problem-Solving:**

- Experienced in developing IDOCs, enhancing system capabilities, and providing comprehensive support.
- Addressed and resolved complex technical issues related to SAP systems and industrial printers.
- Continuously sought improvements to optimize processes and enhance system performance.

PROFESSIONAL EXPERIENCE

Allied Electronics / RS Americas, DFW, TX
Technical Applications and Services Manager
February 2022 – Present

Leadership & Coordination:

- Led and coordinated geographically dispersed, multicultural SAP development and Basis teams, ensuring effective communication and collaboration across different time zones and cultural backgrounds.
- Collaborated with the Functional team to define and implement optimal software solutions tailored to meet the needs of internal customers, enhancing operational efficiency and user satisfaction.
- Managed technical requirements and provided day-to-day support for multiple SAP projects, ensuring timely delivery and adherence to quality standards.

Development:

- Directed a diverse SAP development team, ensuring seamless collaboration and high performance across different time zones and cultures.
- Conducted interviews and selected new internal and external candidates, fostering a skilled and cohesive team capable of meeting project demands.
- Provided training and introduced new technology solutions to enhance team capabilities, ensuring the team stays updated with the latest industry trends and best practices.
- Established and enforced development standards to ensure high-quality deliverables and maintain consistency across

projects.

- Oversaw the integration of Risoul using web services for sales order creation and acknowledgment returns, facilitating import manifest creation and improving order processing efficiency.
- Managed the technical side for RSCOS integration, a new company in Mexico for panel assembly, including electronic invoicing and order processing, streamlining operations, and enhancing cross-border transactions.
- Integrated a new company website for sales, developing interfaces for customer interactions, sales orders, quotes, order history, and notifications, improving customer experience and engagement.
- Integrated Salesforce CRM with SAP, enhancing customer relationship management and streamlining sales processes.
- Led the requirements management for a new quotes system and a company rebranding project, ensuring alignment with business objectives and brand identity.
- Developed new ITS mobile applications to streamline operations and improve mobile accessibility for field workers.

Basis:

- Supported and improved key company systems, including SAP ECC 6, SAP Portal, BW on Hana, Data Services, Solution Manager, Web Dispatchers, Process Integration, Redwood CPS job server, and various satellite systems.
- Managed SSL certificate renewals and coordinated change processes across SAP systems, ensuring system security and compliance.
- Collaborated with the infrastructure team on various projects to ensure system stability and performance, promptly addressing technical issues.
- Implemented a cloud connector for BTP systems connectivity with SAP ECC, enhancing system integration and data flow.
- Ensured high availability of web dispatchers for SAP ECC to support new web systems, improving system reliability and user experience.
- Upgraded SAP Hana and implemented SNC to secure SAP access, enhancing system performance and security.
- Conducted multiple SAP landscape system refreshes, ensuring system integrity and performance.
- Implemented OpenText and Epayables, providing ongoing support and improving document management and payment processes.
- Led a project to tune the SAP database for performance improvements, optimizing system efficiency and reducing downtime.

Vendor Management:

- Negotiated and integrated new vendors for SAP resources, managing contracts, statements of work, and change orders to ensure project success and cost-effectiveness.
- Interviewed candidates for specific projects, ensuring the selection of qualified professionals to meet project requirements.

Sr. SAP ABAP Developer

February 2021 – February 2022

- Supported day-to-day operations of SAP ERP and multiple interfaces, ensuring system stability and performance.
- Developed and supported IDocs, ITS mobile applications, and various interfaces, enhancing system functionality and user experience.
- Configured and customized enterprise Velocity Browser for Zebra Devices for ITS SAP applications, improving mobile accessibility and efficiency.
- Improved notification systems using third-party software like HubSpot and PagerDuty, enhancing communication and response times.
- Created REST web services using JSON Adapter technology, facilitating data exchange and integration with external systems.
- Developed reports and interfaces for archiving projects, ensuring data integrity and accessibility.

PrimeSource Building Products Inc., DFW, TX

Sr. SAP ABAP Developer

June 2016 – February 2021

- Supported day-to-day operations for FI, SD, MM, SCM, IDOCs, and Vistex SAP Modules, ensuring system reliability and performance.
- Created inbound and outbound interfaces with banks and vendor payments, streamlining financial transactions and improving accuracy.
- Developed and supported SAP ITS mobile applications and various web services, enhancing mobile accessibility and system integration.
- Managed technical support for over 300 mobile devices across 34 distribution centers, ensuring device functionality and user satisfaction.
- Participated in database migration projects and performance tuning, optimizing system efficiency and reducing downtime.
- Create a custom interface to SAP to create shipping labels using FedEx API.
- WMS Manhattan Scale implementation develop of interfaces and support.
- Responsible for the technical support to 300+ mobile devices. Multiple brands in 34 distribution centers, remote support and configuration using configuration barcodes, MDM SOTI MobiControl and google enrollment.

- Implemented security measures and configured printers.
- Managed spools control and system variables.
- Applied SAP Notes and implemented SPAU and SPDD changes.
- Monitored and optimized system performance.
- Developed and supported IDOCs to enhance system integration and data exchange.
- Provided support for critical batch jobs to ensure smooth and efficient operations.
- Collaborated on the database migration project to HANA, including program fixes and optimizations.
- Developed solutions using Decisions software to streamline processes and improve efficiency.
- Supported a custom Fiori application for sales by creating new views and controllers and modifying OData services.
- Created HANA database CDS views to support advanced data modeling and reporting.

Idhasoft Inc. (California/ Houston, TX)

October 2011-April 2016

Technical Lead / Sr. SAP ABAP and workflow developer

- Coordinated developers in the USA and India for specific projects as a technical lead.
- Provided development estimates and participated in blueprint sessions.
- Delivered professional SAP ABAP consulting services both on-site and remotely to multiple companies.
- Participated in multiple full SAP implementations and upgrades.
- Developed various RICEFW components (Reports, Interfaces, Conversions, Enhancements, Forms, and Workflows).
- Specialized in Adobe Forms, Smart Forms, and SAP Scripts, particularly for retail and manufacturing companies.
- Enhanced and supported IDOCs.
- Created retail customer solutions for labels and barcoding using Zebra and Printronix devices.
- Developed a custom RFGUN solution for packing, unpacking, and handling units using ITS Mobile.
- Configured and created multiple SAP workflows.
- Conducted master data conversions using in-house developments, LSMW, and other tools.
- Developed web services and Web Dynpro.
- Created functional, technical, and testing documents.
- Established and maintained coding standards.
- Created BDCs (Batch Data Communications) and Module Pools.
- Implemented SAP Notes and made SPAU and SPDD adjustments.
- Created, monitored, and executed batch jobs.

Johnson Controls Power Solutions Division. (Monterrey, NL, MX)

August 2010-October 2011

Global SAP ABAP and Basis Manager.

- Coordinated internal and external ABAP development teams for a global SAP implementation.
- Managed the offshore development team for ongoing support.
- Oversaw Basis consultants to monitor SAP servers and developed tools for statistical reporting.
- Supervised an IDOC developer.
- Managed the quality assurance strategy for the entire SAP implementation project.
- Generated code for BW extractors and assisted in creating Info Cubes for BW.
- Coordinated internal EDI resources.
- Created and configured IDOC enhancements.
- Collaborated on administrative tasks, including invoicing, new employee onboarding, external consultant selection, contract management, and developer training.
- Participated in achieving Internal CMMI Level 5 certification.
- Contributed to the creation of a SAP center of excellence.
- Developed Web Dynpro solutions.

Kansas City Southern de México. (Monterrey, NL, MX)

January 2008-August 2010

SAP Technical Lead /SAP Sr. Solutions Analyst.

- Led a team of approximately 10 developers.
- Collaborated with the functional team to provide SAP solutions for daily operations.
- Participated in two SAP migration projects, creating and fixing around 200 custom programs for each.
- Managed, designed, and configured SAP workflows.
- Analyzed new SAP applications for FI, CO, MM, HR, Solution Manager, and PS modules.
- Configured FI and MM modules, including rules, validations, exceptions, new accounts, checks, catalog fields, batch jobs, workflows, and document types.
- Created HR organizational units, personal information, and employee payroll.
- Developed and implemented a new software documentation methodology.
- Conducted unit, integral, and regression testing.

- Developed and implemented a web interface for travel expenses using Microsoft ASP and SAP RFCs.

Team Solutions Consultancy. (Monterrey, NL, MX)

May 2005-December 2007

ABAP Consultant.

- Provided SAP ABAP professional services to multiple companies.
- Trained SAP ABAP for the official SAP certification program.
- Supported upgrades using SPAU and SPDD transactions.
- Developed software for FI/CO, MM, SD, PP, and HR modules.
- Created various RICEF objects, including reports, ALVs, ALV trees, Module Pools, Enhancements, User Exits, BAPIs, BADIs, SAP script, Smart forms, Functions, and Batch Inputs.

Instituto Tecnológico de Estudios Superiores de Monterrey.

November 1999-May 2005

Team Leader and Software Developer.

- Managed software development projects.
- Coordinated a team of six developers to design administrative and educational software using Java, ASP, PHP, Oracle, Delphi 5, PL/SQL, JDeveloper for Oracle, and Apple WebObjects.
- Developed the WebTec educational platform.
- Deployed and supported software on Linux, Solaris, and Windows operating systems.

EDUCATION

- Master's in management of information technologies, Instituto Tecnológico y de Estudios Superiores de Monterrey, Graduated with Honors
- Bachelor of Engineering in Computer Systems, Instituto Tecnológico de Veracruz, Graduated with Honors
- Technical Degree in Computer Systems, Graduated with Honors

CERTIFICATIONS

- Training to Develop Fiori Applications, February 2020
- Training to Develop HANA Views, June 2019
- SAP Web Dynpro Development, September 2011
- Six Sigma Green Belt Certification, November 2011
- SAP Workflow Certification Training, June 2008
- SAP FI Certification Training, November 2007
- SAP ABAP Certification Training Version 4.7 and 6.0, November 2005

SKILLS

- SAP Development and Basis Management
- Multicultural Team Leadership
- Project Management
- Vendor Management
- System Integration
- Performance Tuning
- Troubleshooting
- Training and Development
- SAP ITS Mobile Applications
- Certified SAP ABAP Developer
- HANA View Creation
- Fiori Development
- SAP Workflow Development
- Software Quality Assurance
- SQL Performance Tuning
- Functional Knowledge of SAP FI and MM
- Bilingual (Spanish/English)
- Expert Support for Industrial Scan Guns
- IDOC Development and Support