
ABAP Developer

Frans Lozada

Higher Grade Specialist
in Development of
ERP-Applications

1 Personal information

Name: Mario Frans Lozada Farfan
Year and place of birth: 1989, Lima (Peru)
Residence: Waldfischbach-Burgalben, Rhineland-Palatinate
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IT experience since: 2013
Main focus in SAP environment: Development [ABAP, ABAP OO, ABAP-Unit, SAPUI5, OData Services, RFC, ALE LSMW, iDocs, Queries, User-Exits, Debugging, Enhancement Framework, Smart Forms, Web Dynpro, S/4 Hana].
 Further development techniques [COBOL, Web development]
 Consulting and customizing modules [PM (Go-Live Support), PP, SD, MM, CS, LE].

Hourly rate: Depending on the tasks, distance and duration of the project (after consultation)
Availability: From 01.04.2022 50% availability

2 Relevant projects

Project	Occupation
01.2021 – actually Regio IT, Aachen – AGR Group, Herten	Implementation of customer developments (IS-U, S/4 Hana) <ul style="list-style-type: none"> - Implementation and customization of customer-specific applications in the area of SAP IS-U (Waste Management) - Enhancement spots und implementations - Customizing and enhancement of applications in QM area: customer screens and customer-specific data IS-U, WASTE, S/4 Hana, ABAP OO, Enhancement, QM
01.2021 – actually Regio IT, Aachen – ALBA Group, Berlin	Implementation of customer developments (IS-U, S/4 Hana) <ul style="list-style-type: none"> - Implementation and customization of customer-specific applications in the area of SAP IS-U (Waste Management). - Customization and enhancement of applications BEPM area (EMMA Exception Management): customizing, case categories, clarification lists and administration. - Development and enhancement of applications in the BEPM area: customer data, workflows, delegation of business objects, process automation - Customizing and development in the area of SD: pricing - Customization of proxy interfaces IS-U, WASTE, S/4 Hana, ABAP OO, BOR, SD, BEPM (EMMA), Proxy
12.2020 – HvB	Web development <ul style="list-style-type: none"> - Implementierung und Design von professionellen Home-Pages - Web-Hosting, SFTP und SSL-Zertifikat: Konfiguration, Aktivierung und Einrichtung HTML5, CSS, Javascript, PHP
07.2018 – 11.2020	Implementation of customer developments

<p>Volkswagen Financials Services AG, Brunswick</p>	<ul style="list-style-type: none"> - Implementation and adaptation of customer-specific developments in the document management area - Creating Test Classes (ABAP Unit) - Use of ChaRM System - Development of web services and interfaces - Creation of developer documentation and test cases with HP ALM - Web Dynpro development - Adaptation BSP applications - Analysis and adaptation of developments using ABAP Test Cockpit (ATC) according to the CVA guidelines (Code Vulnerability Analysis) - Document migration and concept design <p>Financials, Document Management, ChaRM, ABAP Unit, HP ALM, Web Dynpro, Web Services, ATC und CVA, BSP</p>
<p>12.2017 – 08.2018 Regio IT, Aachen – ALBA Group, Berlin</p>	<p>Support in the implementation of customer-specific developments</p> <ul style="list-style-type: none"> - Implementation and adaptation of customer-specific cockpits/developments in the SAP waste disposal industry. - Form development - Development of interfaces and Web Services - Reporting and CDS Views <p>ISU, WASTE, ABAP OO, MVC, Smart Forms, Web services, CDS Views</p>
<p>08.2017 – 05.2018 H3 IT Consulting, Bexbach</p>	<p>Implementation of an interface for time/activity confirmation (PS – SD integration)</p> <ul style="list-style-type: none"> - Customizing PS and SD for generating an order-related billing document (account assignment elements, prices and cost centers, message control) - Design and implementation of the application architecture using the MVC pattern (ABAP OO, OData Services) - SAPUI5 development - Form development (Invoice) - Linux Mint Installation: Setup of SAP AS 7.50 for the development of test environments (use of UI5 and Fiori apps) <p>PS, SD, CO, ABAP OO, OData Services, SAPUI5, Eclipse, Smart Forms, Linux, SAP AS 7.50</p>
<p>05.2017 – 03.2018 Beumer Group, Beckum</p>	<p>Development and definition of pricing formulas and conditions</p> <p>SD</p>
<p>01.2017 – 06.2017 Borgers Group, Berlin</p>	<p>SAP PM Implementation and data migration</p> <ul style="list-style-type: none"> - Rollout and productive support at the Berlin location - Realisation of user trainings (introduction and application in PM module, PM master data, maintenance processes) - Master data migration using LSMW (equipment, functional locations, task lists, maintenance plans and material master) - Creation of documentation and user manuals. <p>PM, LSMW</p>
<p>09.2016 – 06.2017 Borgers Group, Bocholt</p>	<p>PM Customizing and process test maintenance processing</p>

	<ul style="list-style-type: none"> - Creating and testing master data (equipment, functional locations, work centers, task lists and maintenance plans) - Execution of various maintenance processes (malfunction reports, maintenance orders, scheduling of maintenance plans, confirmations and good movements) <p>User exit implementation, extended functions and data evaluation</p> <ul style="list-style-type: none"> - User exit for adjusting the settlement rule in maintenance orders - Programming of new function modules for use as follow-up function in PM notifications (PM order creation) - Development of complex SAP queries (for listing and displaying the actual situation in the maintenance processing) <p>PM, SAP-Queries, ABAP</p>
06.2016 – 07.2016 Borgers Group, Bocholt	<p>Creation of user manuals in several SAP modules in German and English (PM, FI, WM, LE)</p>
03.2016 – 05.2016 H3, Bexbach	<p>Execution of internal ABAP training courses</p> <ul style="list-style-type: none"> - Introduction to ABAP development - Linear and modular programming - Database interaction - Function modules - Introduction to ABAP OO (methods, classes, implementations, field symbols, dynamic program calls and field assignments) <p>ABAP, ABAP OO</p>
12.2015 Kriwan, Forchtenberg	<p>Development of a bidirectional interface for posting G/L account documents, creation of customer and vendor masters from external system</p> <ul style="list-style-type: none"> - LSMW project definition - Design and programming of reports for data exchange via FTP and logging - Automation of the update process using jobs <p>FI, ABAP OO, LSMW, FTP test environment, SAP jobs</p>
02.2014 – 02.2016 Netzsch Pumpen, Waldkraiburg	<p>Development of dialog applications</p> <ul style="list-style-type: none"> - Reports for extended display and control of price lists <p>Implementation of customer-specific enhancements in sales order processing, delivery processing and transport management</p> <ul style="list-style-type: none"> - Customer-specific fields and functions in customer master, sales order, delivery and shipment - Development of copy function for sales order items, mass changes and data selection from BOMs integrated in the standard transaction VA02 - Display and maintenance of customer-specific fields in the Transport Management (VT02N) <p>Implementation of IDOC interface for intercompany processes</p> <ul style="list-style-type: none"> - Definition of Partner Profiles - IDoc-Enhancements for customer-specific fields

	<ul style="list-style-type: none"> - User exits within intercompany processing - Customer enhancement in purchase order for IC processing - Process test (purchase order, sales order, delivery, billing document and invoice receipt) <p>Development and design of an automation process for delivery processing</p> <ul style="list-style-type: none"> - Design and planning of the business logic - Definition of classes, interfaces and function modules for data transfer and checking of different split criteria - Automation of the process using jobs <p>Development and design of a returns monitor for the extended returns processing</p> <ul style="list-style-type: none"> - Definition of maintenance views for controlling and adjusting of the interface - Design of local and global classes for the data model - Development of functions for the automated cancellation of material movements, changes in repair orders and completion of service orders - Development of a report with navigation tree and dynamic screen adjustment to display all documents related to customer complaint (notification, returns order, repair order, purchase order, deliveries, goods receipts, invoices) <p>Development and definition of requirements and formulas in pricing and output control</p> <p>Development of a control tool for easy activation/deactivation of user exits an enhancement implementation</p> <p>SD, MM, CS, LE, ABAP OO, User-Exits, Enhancement-Framework, IDocs, EDI intercompany processing, Jobs</p>
02.2013 – 02.2014 Saarstahl, Dillingen	<p>Application development in SAP PP environment</p> <ul style="list-style-type: none"> - Conversion of Cobol programs in ABAP functions - Customer-specific function modules for data analysis - Reports for the evaluation of analytical data <p>ABAP OO, PP, COBOL</p>

3 Training

School:	2007 – 2010	IES Lope de Vega Madrid (Spain) – High-School / College of Humanities and Social Sciences
Professional training:	2010 - 2012	IES Islas Filipinas Madrid (Spain) – Higher-Level Specialist in Development of Computer Applications
	2017 – today	UNED Berlin – Engineering Computer Science (Distance study)
Professional career:	2012 – 2012	Four-month traineeship at Drago Solutions S.A. IT & Business Consulting (Madrid-Spain)
	2013 – 2014	Employed developer at Agilos GmbH in Sulzbach (Germany)
	2014 – 05.2018	Employed consultant at H3 IT Consulting in Bexbach (Germany)
	2018 – today	Freelance SAP consultant / developer

4 Foreign languages

Spanish: Native language
German: Business fluent spoken and written
English: Sufficient spoken and written