

# LEONEL MORALES JIMENEZ

Nashville, Tennessee

Cell phone: 6158309080

[leonel\\_morales20@hotmail.com](mailto:leonel_morales20@hotmail.com)

[leonel22@gmail.com](mailto:leonel22@gmail.com)

## Senior ABAP Developer

### Professional Profile

Leonel Morales Jimenez is a system engineer with 13 year of experience in SAP as an ABAP Developer. He has experience working in projects and production issues. He has the ability to work under pressure, reestablish the service as soon as possible. He is able to work and coordinate with different team in order to get the final solution also able to work with different tasks. He is oriented to design solutions, test the solutions and coordinate in order to move to production. He has the ability to learn new technologies. He is oriented to give quality solutions, team work and committed to achieve the goals.

### Professional Summary

- ▶ Currently Studying: Vanderbilt University Coding Boot Camp, Full Stack (New skills HTML, CSS, Javascript, jQuery, Bootstrap, Node.js, Express.js, MySQL)
- ▶ ABAP: Object Oriented Programming, Module Pool programming, Object Oriented ALV, Sapscripts, Webdynpro, Adobe forms, Smartforms, Bapis, BADIs, Function modules, SAP Queries, enhancements, Batch Inputs, Logical databases, User exit, Menu Exit and Screen Exit, LSMW and Job Scheduling.
- ▶ Experience with development and maintaining objects for SAP modules like SD, FI/CO.
- ▶ Expertise in Dialog Programming Using Screen Painter, Menu Painter and Selection Screen..
- ▶ Worked with interface for file upload/download using file-handling techniques.
- ▶ Developed and modified existing forms using Adobe Forms, SMARTFORMS and SAPScript.
- ▶ Experience in data dictionary objects such as Domain, Data Element, Table, Search help, Views.
- ▶ Expertise in ABAP Classical, ALV and Interactive Reports.
- ▶ Extensive experience in analyzing runtime errors and debugging ABAP programs.
- ▶ Performed Performance Tuning & Analysis using ABAP Runtime Analysis Tool and SQL trace for query and optimization to improve overall performance.
- ▶ Good knowledge in enhancement like BADIs and USER EXITS and how add additional
- ▶ Knowledge in BAPI and how access this customized BAPI or standard.
- ▶ Good exposure in ALE, IDOC, SAP Upgrade Adjustments SPAU
- ▶ Experienced in all project phases using Agile Methodologies
- ▶ Provide technical support for key users of business-critical interfaces.
- ▶ Quickly address and resolve system failures or code issues to maintain productivity.
- ▶ Developing, testing, debugging, implementing, maintaining and documenting ABAP code used in RICEFW

### RELEVANT EXPERTISE SUMMARY

#### Senior ABAP Developer

##### Freelance

May 2020 - Actual

ABAP Developer senior with experienced in all project phases using Agile Methodologies.

Experience in Object Oriented Programming, Module Pool programming, Object Oriented ALV, Adobe forms, Sapscripts, Smartforms, Webdynpro , Bapis, BADIs, Function modules, Info Sets, SAP Queries, enhancements, data dictionary (data elements, domains, structures, search helps, transparent tables, Lock Objects, Maintenance Views), Batch Inputs, Logical databases, User exit, Menu Exit and Screen Exit, LSMW, BPC.

##### ▶ Achievements

Experience with development and maintaining objects for SAP modules like SD, FI/CO.

Expertise in Dialog Programming Using Screen Painter and Menu Painter.

Worked with interface for file upload/download using file-handling techniques.

Developed and modified existing forms using Adobe Forms, SMARTFORMS and SAPScript.

Experience in data dictionary objects such as Domain, Data Element, Table, Search help, Views.

Experience in Selection Screen.

Expertise in ABAP Classical, ALV and Interactive Reports.

Experience in implement BADI for BPC.

Experience in Job Scheduling.

Extensive experience in analyzing runtime errors and debugging ABAP programs.

Performed Performance Tuning & Analysis using ABAP/4 Runtime Analysis Tool and SQL trace for query optimization to improve overall performance of several program.

Good knowledge in enhancement like BADIs and USER EXITS.

Knowledge in BAPI

Good exposure in ALE, IDOC. SAP Upgrade work on SPAU

## Senior ABAP Developer

3M

June 2018 – May 2020

Worked as third level support for any issues related with ABAP also as a Developer in ABAP. Experienced in all project phases using Agile Methodologies. Experience in Object Oriented Programming, Module Pool programming, Object Oriented ALV, Adobe forms, Sapscripts, Smartforms, Webdynpro , Bapis, BADIs, Function modules, Info Sets, SAP Queries, enhancements, data dictionary (data elements, domains, structures, search helps, transparent tables, Lock Objects, Maintenance Views), Batch Inputs, Logical databases, User exit, Menu Exit and Screen Exit, LSMW, BPC. SAP modules like SD, FI/CO, Material Management, Shipping, Deliveries.

### ▶ Achievements

- ▶ Experience with development and maintaining objects for SAP modules like SD, FI/CO, Material Management, Shipping, Deliveries..
- Expertise in Dialog Programming Using Screen Painter and Menu Painter.
- Worked with interface for file upload/download using file-handling techniques.
- Developed and modified existing forms using Adobe Forms, SMARTFORMS and SAPScript.
- Experience in data dictionary objects such as Domain, Data Element, Table, Search help, Views.
- Experience in Selection Screen.
- Expertise in ABAP Classical, ALV and Interactive Reports.
- Experience in implement BADI for BPC.
- Experience in Job Scheduling.
- Extensive experience in analyzing runtime errors and debugging ABAP programs.
- Performed Performance Tuning & Analysis using ABAP/4 Runtime Analysis Tool and SQL trace for query optimization to improve overall performance of several program.
- Good knowledge in enhancement like BADIS and USER EXITS and how add additional Knowledge in BAPI
- Good exposure in ALE, IDOC. SAP Upgrade work on SPAU
- SAP Modules: SD, FI/CO, Production Planning, Material Management, Shipping, Deliveries, Scheduling.
- Provided the root cause, solutions and followed-up on the Incident, Change and Problem Management process.
- Gave support for Total Order Management, Financial Accounting.
- Checked configurations in SAP Standard, in customized configurations or z-table, and propose the solution.
- Checked ABAP codes and proposed the solution or fixed the ABAP Code for any customized transaction, z-program, or customized function module if the solution of the incident required it. ABAP Code for any customized transaction, z-program, or customized function module
- Follow in all project phases using Agile Methodologies.

## Senior ABAP Developer

Freelance

April 2017 – June 2018

ABAP: Object Oriented Programming, Module Pool programming, Object Oriented ALV, Sapscripts, Smartforms, Webdynpro , Bapis, BADIs, Function modules, Info Sets, SAP Queries, enhancements, data dictionary (data elements, domains, structures, search helps, transparent tables, Lock Objects, Maintenance Views), Batch Inputs, Logical databases, User exit, Menu Exit and Screen Exit, LSMW, BPC. SAP modules like SD, FI/CO, Production Planning, Material Management, Shipping, Deliveries, Scheduling

### ▶ Achievements

- ▶ Experience with development and maintaining objects for SAP modules like SD, FI/CO.
- Expertise in Dialog Programming Using Screen Painter and Menu Painter.
- Worked with interface for file upload/download using file-handling techniques.
- Developed and modified existing forms using SMARTFORMS and SAPScript.
- Experience in data dictionary objects such as Domain, Data Element, Table, Search help, Views.
- Experience in Selection Screen.
- Expertise in ABAP Classical, ALV and Interactive Reports.
- Experience in implement BADI for BPC.
- Experience in Job Scheduling.
- Extensive experience in analyzing runtime errors and debugging ABAP programs.
- Performed Performance Tuning & Analysis using ABAP/4 Runtime Analysis Tool and SQL trace for query optimization to improve overall performance of several program.
- Good knowledge in enhancement like BADIS and USER EXITS
- Knowledge in BAPI
- Good exposure in ALE, IDOC. SAP Upgrade work on SPAU

## Fiserv

### Senior ABAP Developer

June 2014 – April 2017

- ▶ Developer in ABAP: Object Oriented Programming, Module Pool programming, Object Oriented ALV, Sapscripts, Webdynpro, Smartforms, Bapis, BADIS and USER EXITS, Function modules, Info Sets, SAP Queries, enhancements, data dictionary (data elements, domains, structures, search helps, transparent tables, Lock Objects, Maintenance Views), Batch Inputs, Logical databases, User exit, Menu Exit and Screen Exit, LSMW, BPC.
- ▶ **Achievements**
  - Expertise in Dialog Programming Using Screen Painter and Menu Painter.
  - Develop interfaces for file upload/download using file-handling techniques.
  - Developed and modified existing forms using SMARTFORMS and SAPScript.
  - Developed and modified data dictionary objects such as Domain, Data Element, Table, Search help, Views.
  - Developed and modified ABAP Classical, ALV and Interactive Reports and Selection Screen..
  - Implemented BADI for SAP BPC.
  - Experience in Job Scheduling.
  - Extensive experience in analyzing runtime errors and debugging ABAP programs.
  - Performed Performance Tuning & Analysis using ABAP/4 Runtime Analysis Tool and SQL trace for query optimization to improve overall performance of several program.
  - Good exposure in ALE, IDOC. SAP Upgrade work on SPAU. Worked on SAP Modules: SD, FI/CO, BW.

## B&T Consulting

### Senior ABAP Developer

March 2012 – June 2014

- ▶ ABAP developer in Object Oriented Programming, Module Pool programming, Object Oriented ALV, Sapscripts, Smartforms, Webdynpro, Bapis, Function modules, Info Sets, SAP Queries, enhancements, data dictionary (data elements, domains, structures, search helps, transparent tables, Lock Objects, Maintenance Views), Batch Inputs, Logical databases, User exit, Menu Exit and Screen Exit, BADIS and USER EXITS.
- ▶ **Achievements**
  - Create new programs and Modification of programs or functions in order to add new business logic.
  - Analyze programs, check and propose changes that can be implemented.
  - Work as Front Office check requeriments, design documents, gives effort estimate for development schedule meetings with the client to review the technical requirements, create the technical documentation for any new object or development, perform the quality assurance in the ABAP code. Follow up with the back office the completion of the developments.
  - Assign the technical documents for development to the back office and Coordinate and supervise all the development process is complete and correct according with the client specification.
  - Give ABAP trainings to new hires, give introduction to SAP enviroment, explain the back office role and front office role, provide guidelines in ABAP.
  - Cordinate and supervise all the testing. Check the results to verify that the completed software package functions according to the expectations defined by the requirements/specifications.
  - Create new domains, data elements and tables, develop new function modules and function groups, create new programs.

## Hewlett Packard

### ABAP Developer

January 2010 – March 2012

- ▶ ABAP: Object Oriented Programming, Module Pool programming, Object Oriented ALV, Sapscripts, Smartforms, Bapis, Function modules, Info Sets, SAP Queries, enhancements, data dictionary (data elements, domains, structures, search helps, transparent tables, Lock Objects, Maintenance Views), Batch Inputs, Logical databases, User exit, Menu Exit and Screen Exit. Resolve issues related with WorkFlows in SAP and reprocess different Workflows.
- ▶ Creation of new ABAP programs, functions, domains, data types and tables and modification of programs or functions in order to add new business logic..
- ▶ **Achievements**
  - Analyze programs, check and propose changes that can be implemented.
  - Work as front office, schedule meetings with the client to review the technical requirements, give effort estimate for development, create the technical documentation for any new object or development, create the change request document for any modification in the object, perform the quality assurance in the abap code. Assign the technical documents for development to the back office and Coordinate and supervise the development process.
  - Coordinate and supervise all the testing. Check the results to verify that the completed software package functions according to the expectations defined by the requirements/specifications.

## Hewlett Packard

### SAP Second Level Support

July 2008 –January 2010

- ▶ Worked for NA and LA (USA Wella, Canada and Puerto Rico) market in SAP Solution Architect for the modules of Total Order Management, Order Acquisition, Shipping and Transportation. Responsible for finding a final solution for incidents reported by the key users.
- ▶ **Achievements**
  - Provided the root cause, solutions and followed-up on the Incident, Change and Problem Management process.
  - Gave support for Total Order Management, Shipping and transportation, and Order Acquisition.

Checked configurations in SAP Standard, in customized configurations or z-table, and propose the solution.

Checked ABAP codes and proposed the solution or fixed the ABAP Code for any customized transaction, z-program, or customized function module if the solution of the incident required it. ABAP Code for any customized transaction, z-program, or customized function module

Followed all change management processes in order to implement the solution for any incident or problem record.

Provided training for new hires.

Worked as Problem solution owner: provided the root cause and solution for problems in Sales and Distribution, Total Order Management, Order Acquisition, and the Shipping and Transportation Modules.

## Hewlett Packard

### SAP First Level Support

October 2007 – July 2008

- ▶ Provided basic troubleshooting in SAP for the Sales and Distribution module

### Achievements

Searched data in SAP tables and maintained the tables

Verified the versions of SAP programs

Analyzed the program in debug mode to find the root cause of the failure

Responsible for job configurations, configurations made for EDI customers and configurations of the routes determinations.

Checked the interfaces from SAP to external systems.

Provided basic troubleshooting and send the notification and information to the Performance Team.

Involved in MySAP integrations for Argentina, Chile and part of Brazil in one single SAP system.

## Education

Universidad Latina – San Jose, Costa Rica

Bachelor Degree in Systems Engineering

## Courses

Technical: IT Essentials I: PC Hardware and Software course about Technical Support to PC's.

T Essentials II: Network Operating Systems course about Technical Support to Network Operating Systems.

Operating Systems: Windows, UNIX and LINUX (basic Knowledge).

ITIL V3 Foundation certificate ITIL Foundation Certificate in IT Service Management Licencia GR750117018LM

ITIL V4 Edition Foundation Certificate in IT Service Management Licencia GR671041727LM