Job Title   :   SAP ABAP Lead Consultant
Name   :   Subrahmanya P

Professional Summary:

- Having over 16 years of professional experience in development and support of software applications in SAP using quality driven methodologies, having 6 implementations of experience in ECC, worked on HANA DB Migration process.
- Having knowledge of the SAP R/3 system architecture, MVC Architecture and object-oriented development experience, also experience includes HANA Reporting, Information models, CDS Views, UI Annotations, Joins, Table functions, classical, interactive and ALV reporting, SAP Scripts, BDC, Web Dynpro ABAP, S4/HANA, ODATA API's and ABAP, CPI and in functional areas of SD, MM, FI, CRM and PS.

Experience Summary:

- Worked as SAP ABAP Lead Consultant in Wisemen Consulting services India LLP. from May 2015 – till date.
- Worked as Team Lead at Tech Mahindra from June 2014 – 30th April 2015.
- Worked as Team Lead at Atos (Joined Siemens) since Nov 2010 to May 2014.
- Worked at HCL Technologies SAP Technical Consultant during April 2006 to Nov 2010.

Educational qualification:

- **MCA,** Periyar University with 68%

Skill set:

Skills:
- Strong Technical skills in SAP S/4 HANA, Reporting, Views, HANA SQL Scripts and Stored Procedures and Calculation Engine Functions.
- Worked on HANA DB Migration process.
- Strong debugging skills of custom and standard ABAP code.
- Having strong Web Dynpro ABAP Experience
- Development of RFC Modification of User Exits, BAdI and BAPIs
- Having exposure in ABAP workflow development skills.
- Good understanding of performance tuning and BW ABAP
- Strong ALE and IDocs Programming work experience.
- Designing User Interface.
- Web Dynpro Controllers, OVS for Value Help, Controller and Context Programming, Component Reuse.
- Object Oriented ABAP programming, Dialog programming.
- ABAP Proxy concepts and PI conceptual knowledge.
- Extensively worked on Adobe forms
- Worked on Cloud Programming Interface.

Project 1

Client	: **CenterPoint Energy**
Duration	: May 2019 to till date.

Environment: **SAP ECC**

Role   : SAP Technical Consultant
Organization   : Wisemen Consulting

Project Description: CenterPoint Energy is a Fortune 500 electric and natural gas utility serving several markets in the U.S. states of Arkansas, Louisiana, Minnesota, Mississippi, Oklahoma, and Texas. It was formerly known as Reliant Energy, CenterPoint Energy's primary services include electric and natural gas.

Contribution: As a Technical consultant, I am responsible for the following

- Development of Web Dynpro Applications, Adobe forms
- Development of Reports, BDC, FM's, Enhancements, resolving issues.
- Interaction with client regarding requirements.
- Perform code reviews and prepare documentation.
- Conducted Integration testing and peer review.
- Development of IDocs, ALE and Interfaces.
- Worked on Workflow tasks.

Project 2

Client	: **PAR Petroleum**
Duration	: Sep 2018 to till date.

Environment: **SAP ECC**

Role   : SAP Technical Consultant
Organization   : Wisemen Consulting

Project Description: Par Petroleum Corporation (NYSE: PARR), based in Houston, Texas, is a diversified energy company. It manages and maintain interests in a variety of energy-related assets, including natural gas assets located in the Piceance Basin.

Contribution: As a Technical consultant, I am responsible for the following

- Development of S/4 HANA Reports, BDC, FM's, Enhancements, resolving issues.
- Responsible for development of IDocs, BAdI, User Exits, BTE's, Forms and Enhancements
- Responsible for development of Web Dynpro components.
- Development of interfaces ALE / IDocs and Adobe forms.
- Uploading Master data.

Project 3

Client	: TAWA
Duration	: Mar 2018 to Aug 2018.

Environment	: SAP EWM

Role	: SAP ABAP Lead
Organization	: Wisemen Consulting

Contribution: As a Lead consultant, I am responsible for the following

- Responsible for Analysis of requirements and for solution proposal and to provide the estimates.
- Delegating the tasks within team and tracking the deliverables ensuring quality deliverables.
- Development of Reports, BDC, and FM's, Smart Forms, Adobe Forms, Enhancements and implementing interfaces and resolved issues on ALE / IDocs.
- Performing code reviews and reviewing the documentation.
- Conducted Unit testing and peer reviews.
- Upload Master data

Project 4

Client	: **Itronee**
Duration	: May 2017 to April 2018.

Environment: **HANA 2.0 SP02 & SP03, HANA Studio**

Role	: SAP HANA Consultant
Organization	: Wisemen Consulting

Project Description: Itronee is a world-leading technology and Services Company and a provider of MDM solutions to utility companies all over the world. Itronee IEE MDM has been running quite successfully on Microsoft SQL Server and Oracle Databases with more than 39 million meters in production across six continents.

Contribution: As a HANA consultant, I am responsible for the following

- Worked on HANA Studio
- Creation of Stored Procedures and Functions as per the requirement.
- Worked on stored procedures and HANA SQL Scripts
- Calculation Engine Functions.
- Exposure to HANA studio

Project 5

Client	: **PAR Petroleum**

Duration	: April 2016 to April 2017.

Environment: **SAP ECC**	

Role   : SAP Technical Consultant
Organization   : Wisemen Consulting

Project Description: Par Petroleum Corporation (NYSE: PARR), based in Houston, Texas, is a diversified energy company. It manages and maintain interests in a variety of energy-related assets, including natural gas assets located in the Piceance Basin.

Contribution: As a Technical consultant, I am responsible for the following

- Development of S/4 HANA Reports, BDC, FM's, Enhancements, resolving workflow issues.
- Development of Adobe forms and Smart forms
- Development of ALE / Idocs and Interface programming
- Perform code reviews and prepare documentation.
- Conducted Integration testing and peer review.
- Uploading Master data.

Project 6

Client	: BION Pharmaceuticals

Duration	: Jan 2016 to Mar 2016.

Environment: **SAP ECC**	

Role   : SAP ABAP Lead
Organization   : Wisemen Consulting

Contribution: As a Lead consultant, I am responsible for the following

- Responsible for Analysis of requirements and for solution proposal and to provide the estimates.
- Delegating the tasks within team and tracking the deliverables ensuring quality deliverables.
- Development of Reports, BDC, and FM's, Smart Forms, Adobe Forms, Enhancements and implementing interfaces and resolved issues on ALE / IDocs.
- Development of Adobe forms, Smart forms and SAP Scripts.
- Conducted Unit testing and peer reviews.
- Upload Master data

Project 7

Client	: NRG Energy
Duration	: June 2015 to Dec 2015.

Environment: SAP ECC 6.0

Role : SAP ABAP Lead
Organization : Wisemen Consulting

Contribution: As a Lead consultant, I am responsible for the following

- Responsible for Analysis and for solution proposal and for providing high level estimates.
- Interaction with client and understanding the requirements and preparing the technical design documents.
- Delegating the tasks within team and tracking the deliverables ensuring quality and on time deliverables.
- Responsible for development of ALE / Idocs and Interface programming
- Development of Web Dynpro components and resolving issues.
- Development of forms, Adobe forms and SAP Scripts
- Implementation of Enhancements.

Project 8

Client	: Nestle
Duration	: June 2014 to May 2015.

Environment: ECC6.0 / BW

Role : SAP Technical Consultant
Organization : Tech Mahindra

Project Description: Nestlé is the world's leading Nutrition, Health and Wellness Company. Our mission of "Good Food, Good Life" is to provide consumers with the best tasting, most nutritious choices in a wide range of food and beverage categories and eating occasions, from morning to night.

Contribution: As a Technical consultant, I am responsible for the following

- Responsible for Analysis and for solution proposal.
- Perform code reviews and prepare documentation.
- Development of application using Floor Plan Management.
- Implementation of BAdI, Enhancements and User Exits
- Conducted Integration testing and peer review.
- Responsible for Interface programming, development of ALE / Idocs.
- Development of Web dynpro Applications

Project 9

Client	: **Xerox**

Duration	: Feb 2014 – May 2014

Environment: ECC6.0

Role : SAP Technical Consultant
Organization : AtoS

Project Description: Xerox (UK) markets its parent's products and services, including copiers,
printers, fax machines, document management software, and related supplies, throughout the UK. Its imaging
product lines include both colour and monochrome models, and range from small office printers and copiers to
large-scale production presses. The company also provides consulting and outsourcing services.

Contribution: As a Technical consultant, I am responsible for the following

- Developed interface to return the results for a supplied list of devices by calling the GRS Device data
  proxy.
- Developed interface CRM_OSA_ServiceCalls_IN_ASYNC that will push data to CRM system along
  with service order number or GUID and will update CRMD_SRV_SUBJECT tables.
- And will call the ESAP web service and send across the case ID, Solution ID and response code and to
  update Subject profile levels in service order for each Order or GUID supplied.
- Implemented Action BAdI's.

Project 10

Client	: **Xerox**

Duration	: Aug 2013 – Jan 2013

Environment: **ECC6.0**

Role : SAP CRM Technical Consultant
Organization : AtoS

Project Description: Xerox (UK) markets its parent's products and services, including copiers, printers, fax
machines, document management software, and related supplies, throughout the UK. Its imaging product lines
include both colour and monochrome models, and range from small office printers and copiers to large-scale
production presses. The company also provides consulting and outsourcing services.

Contribution: As a Technical consultant, I am responsible for the following

- Developed new CRM proxy to receive the orders, do some basic validations, generate an interface message in the framework, kick-off the consumables order Function Module in background and send a technical response back to XIS (data received) with any validation errors
- Developed new interface to receive the status updates from CRM and pass them to XIS which will update XSM.
- Developed new Remote Function module to receive new supply orders, to create the supply orders and to update the interface message status for each supply order in the message and trigger update messages dependent on calling interface.
- Developed new action to run when relevant consumables orders are updated in CRM (based on logistical updates sent from ECC.
- Developed New action to run when relevant spare parts orders are updated in CRM (based on logistical updates sent from ECC)
- Conducted Integration testing and peer review
- Performed TUT for the developed Applications
- Involved in Design, Development and Integration Phases

Project 11

Client	: Siemens Energy

Duration	: Nov 2010 – Aug 2013

Environment: **ECC6.0**

Role   : SAP Technical Consultant
Organization : Siemens Information Systems Private Ltd.

Project Description: Siemens Energy is the world's leading supplier of a wide range of products, solutions and services for power generation, transmission and distribution as well as for the production, conversion and transport of the primary fuels oil and gas.

Contribution: As a developer, I am responsible for the following

- Developed Web Dynpro Component for displaying field service data by consuming the web service to fetch data from legacy system into SAP
- Developed Web Dynpro Component for displaying CNS Master Data based on Screen and Frame details.
- Developed web Dynpro component Maintain ISP for Quotations with screens for Collective Quotation, Logistic quotation and Logistic quotation details.
- Prepared high-level design for Adders and Enclosures having screens for Price negotiations and Additional Project Costs
- Prepared high-level design for Transfer LOA to ETC
- Conducted Integration testing and peer review
- Performed TUT for the developed Applications

Project 12

Client	: **Celestica**
Duration	: Jul'2010 – Nov'2010

Environment: **SAP 4.6 C**

Role : SAP Technical Consultant
Organisation : HCL Technologies

Project Description: A Customer initiated projects HST to take care of Tax Codes for different countries and Red Rocket by Celestica Team to take care of transit tables captures details of transportation mode, transit time based on Vendor, Material and Plant Key.

Contribution: As a developer, I am responsible for the following

- Developed ALV Reports for Customized updating transit tables along with audit log maintenance and to download the details of transit table changes on the given date.
- Designed and developed BDC Programs.
- Modified Sap Script Layout and Print Program as per client requirements for tax code changes.
- Designed and Developed Remote function Module.
- Created Transport Requests and Resolved Service Requests as per client requirements.
- Analysis of the functional specification and preparation of query log.
- Workflows handled for Kanban Activity.
- Prepare Proposed Solution document (Design).
- Estimate the development, developer testing and review effort.
- Testing the development and preparation of test case document.
- Review of the development done by peers.
- Worked on BAdI for determining the taxes.

Project 13

Client	: Celestica
Duration	: May '07 – Jun' 2010

Environment: **SAP R/3 4.6C**

Role : SAP Technical Consultant
Organization : HCL Technologies

Project Description: A world leader in the delivery of innovative electronics manufacturing services (EMS). operates a highly sophisticated global manufacturing network with operations in Asia, Europe and the America's, providing a broad range of integrated services to leading original equipment manufacturers (OEMs) across a variety of industries.

Contribution: As a team member, I was responsible for the following

- Developed ALV Reports for Open Purchase Orders / Requisitions and Forecast Report. Modified existing reports as per client requirements
- Designed and developed BDC Programs.
- Modified Sap Script Layout and Print Program as per client requirements.
- Designed and Developed Remote function Module.
- Modified the standard BAPI as per the Client Requirement.
- Created Transport Requests and Resolved Service Requests as per client requirements.
- Analysis of the functional specification and preparation of query log.
- Prepare Proposed Solution document (Design).

Project 14

Client	: SAP LABS INDIA PVT Ltd.
Duration	: April 2006 – May 2007

Environment	: **SAP ECC 6.0**
Role	: SAP Technical Consultant
Organization	: HCL Technologies

Project Description: Kayak is a new SAP product which was developed for mid and small size industries. The objective of Kayak is to improve SAP's mid-market presence with a simplified version of my SAP Business Suite. Product KAYAK aims at simplification and beautification of R/3 transactions to make the task more and more user friendly. This and many more cutting-edge tasks are achieved using the new ABAP Web Dynpro technology and the Net weaver Business Client (NWBC).

Contribution: I am responsible for the following:

- Attended trainings on Web Dynpro, Kayak Architecture and NWBC.
- Implementation of Screen Help Texts for Web Dynpro Applications. Web Dynpro application will have numerous views and the respective help texts needs to be implemented. This helps the user to get more insight about the transaction which he is working on.
- Created beautified Screens for R/3 Pricing Transactions.
- Creation of Transaction Variant based on inputs from solution manager. This includes hiding screens, tabs, fields and functions that are not required by the target user according to a specific use case.
- Creation of Variant Transaction
- Finalization of UI design
- Creation of Web Dynpro Components and applications
- Responsible for Code review and Unit Testing.