Pavan Kumar B

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PROFESSIONAL SUMMARY

- Developer with over 5+ years of experience, contributing in various capacities in full application development lifecycle from design phase to delivery and support at SAP.
- Hands on experience in application development using SAP ABAP, Cloud Foundry, Hana Cloud Platform, HANA, BW, SAP Mobile Platform, DevOps tools (like Jenkins, GitHub).
- Good team player with experience in managing a development team as lead resource and mentoring the new colleagues in the team for Sustainability Performance Management-4.0 (industry solution).
- Actively involved in creating standard SAP design documentation for the SuPM 3.0 and 4.0 versions.
- Good communication skills with experience in giving presentations, solving customer message, handovers, de-escalation of products and customer validation on-site for SuPM 3.0 and 4.0 solution.
- Involved in development and testing of Contractual Allocation module for Production and Revenue Accounting solution of Oil & Gas industry.
- Currently working as a DevOps specialist and Developer for Project Information Network application.

SKILLS

- 3+ years of development experience in SAP ABAP/4 with expertise in BAPIs, BADIs, Enhancement framework, Switch Framework, ABAP objects.
- 1+ years of experience in developing and using Business Intelligence tools like SAP BW (extraction, transformation and Loading phases) and Bex query designer and analyzer.
- Excellent Knowledge on SQL.
- Have good knowledge on Java, JavaScript, HTML, CSS, XML, SAPUI5 and Fiori.
- Excellent understanding of Continuous Integration and Continuous Deployment concepts and DevOps tools.
- Have undergone trainings on data dictionary, SAP ABAP performance tuning, database updates, ABAP objects, SAP UI5, SAP BW on HANA, cloud curriculum and Design Thinking.
- Have good understanding of different processes at SAP like Agile/Scrum, Handover to production, message solving etc., PPMS entries creation and SAP standards for applications.

ACHIEVEMENTS

- Presented papers at SAP TechEd and SAP DKOM on Sustainability Performance Management
- Customer Excellence Award – 2015

EMPLOYMENT SUMMARY

Organization	Designation	From	TO
SAP LABS INDIA	Developer	8th August 2011	Till date

EDUCATIONAL DETAILS

Degree	Specialization	University/Board	Marks (%)	Year of passing
M.S	Software Engineering	Birla Institute of Technology & Science	86	2013
B.E	Computer Science & Engineering	Visvesvaraya Technological University	74	2011

PROJECT DETAILS

Project Information Network	
Functional	Engineering Construction and Operations
Role :	Developer and DevOps
Duration :	October 2016 to Till Date
Organization :	Sap Labs India Pvt Ltd
Team Size:	12
Description:	The Project Information Network is a cloud-based solution, which provides an environment to manage across companies' information (structured and unstructured data) and process within the delivery of a capital project. It facilitates the exchange of asset and facility information and project information within the design, build lifecycle, and allow a smooth transition into the operation. It is a new solution, which will be, build on top of CF and HCP, leveraging AIN capabilities, Visual Enterprise and SAP document center services.
Contribution:	- Currently working as DevOps specialist in setting up development environment and the continuous integration pipeline for the team. - Contributing as a developer in trying to consume several HCP services in CF via OneHCP approach.

Sustainability Performance Management

FUNCTIONAL	SAP industry Solution
Role :	Developer
Duration :	January 2014 to September 2016
Organization :	Sap Labs India Pvt Ltd
Team Size:	20
Description:	Sustainability Performance Management (SuPM) deals with the measurement and disclosure of organizational performance data, as well as with the accountability to internal and external stakeholders working towards the goal of sustainable development. It is an industry solution at SAP. It offers several capabilities like reporting on GRI's Sustainability indicators and performing various calculations on the data collected using defined or custom formulas. Analytical reporting on the indicators is also possible.
Contribution:	- Take design decisions wherever required and prepare SDD for the same. Implementation and Testing of the use-cases. - I was contributing as an ABAP developer - Design the BW objects for the reporting need in SuPM application - Leading a sub team of 8 in order to implement the same. - Code inspection and code review process of all the developments done. - I was the point of contact for IMS, continuously involved in up-porting corrections from IMS and providing inputs and code reviews for the development done. - I developed the calculation engine for this product. - I was also involved in de-escalation of customers and customer message solving - Take part in customer co-innovation calls and demo the new features and developments. - Part of customer validation for the SuPM 3.0 SP15 release on-site.

Production and Revenue Accounting (Oil & Gas)

FUNCTIONAL	Oil & Gas - Contractual Allocation
Role :	Associate Developer
Duration :	November 2011 to December 2013
Organization :	Sap Labs India Pvt Ltd
Team Size:	18

Description:	The Contractual Allocation (CA) application area allocates volumes of oil and gas transported from sales points or well completions to multiple contracts and owners. It allocates contract sales volumes, breaks down well completion-level contract volumes to the working interest owners in marketing groups, and makes these volumes available for balancing and valuation.
Contribution:	• Created new user interfaces (UIs) for storing gas analysis, shrinkage, plant fuel, and other Gas- Analysis-related master and transactional data. • Modify existing user interfaces to accommodate Gas Analysis allocation parameters. • Created a new Gas Analysis allocation method in the CA Simple Plant Allocation that will utilize the master and transactional data as well as existing Wet Gas SPO results to allocate Residue and NGLs to the termination points. • Testing the functionalities developed to check the correctness and demo the features to customers on bi-weekly basis. • Handling very high messages from the customers and escalations. • Developed The Stock Projection Worksheet Mobile Application for iOS that shows the projected stock for the selected combination of transport system and material or location and material combination.

PERSONAL DETAILS

Father Name:	Mallikarjuna B
Date of Birth :	29th September 1989
Gender:	Male
Marital Status:	Single
Permanent Address:	#312, Sree Lakshmi, Basaveshwara Nagar, 1st Main, 7th Link, Gandhi Nagar Post, Ballari, Karnataka - 583103.

Declaration:

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe my qualifications, my experience, and me.

 Date: *Pavan Kumar B*