

Piyush Bangari

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Extensive experience in executing full life-cycle development projects; completing projects within time, with quality parameters, as per project management & best practice guidelines. Looking for a position where my analytical and problem solving skills can be extensively used and help me to keep learning continuously.

EMPLOYMENT DETAILS

Solution Expert -	Alstom	<i>July 2019 to present.</i>
Senior Consultant -	Capgemini	<i>February 2017 to June 2019.</i>
Analyst -	Deloitte	<i>June 2015 to February 2017.</i>
Software Engineer -	Accenture	<i>June 2011 to Jun 2015.</i>

Key Skills	PROFILE SUMMARY
SAP BW on HANA 7.5 SAP NATIVE HANA 2.0 SAP ABAP SAP BO 4.3 Analysis for office SQL scripting Advance Excel	<ul style="list-style-type: none">• 11+ years of experience in SAP BW/HANA implementation and development projects.• Expertise in creating artifacts like composite provider, Advance DSO, Open ODS views, calculation views, Table functions, stored procedure, Data sources, etc.• Expertise in ABAP coding to write BADI, customer exits, start, end and expert routine, field routine etc.• Experience in creating SDI replication task including partition on big tables and creation of flowgraph.• Expertise in hybrid/ Mixed modelling and creating data models on top of remote systems using ODP, SDI, SLT.• Extensively worked on converting routines into AMDP scripts to optimize performance.• Expertise in designing solutions with functional team and business.• Functional knowledge on SAP CO, FI, SD and MM.• Expertise in creating reports on Bex, Webi and AFO.

EDUCATION

Year	Degree/College/University	Institute
2007-11	B.Tech in Computer Science	Amity University, Lucknow, U.P.
2006-07	CBSE – XII	HAL school, Lucknow, U.P.
2004-05	CBSE – X	HAL school, Lucknow, U.P.

Company: Alstom

Project: Development

Tenure: 46 months (*July '19 – till date*)

Roles and Responsibilities:-

- Involved in Requirement gathering, Design Technical & functional Documents, Development, Unit & Integration test.
- Built advance DSO of different kinds as per requirement, Composite providers on top of calculation views and info-providers using union and join features , calculation views(dimension, cube, star join & scripted), Open ODS views on top of Hana tables.
- Extensively working on Hybrid modelling by creating HANA Calculation views, which can be used in BW Modelling and vice versa.
- Created Dimension Calculation views to get master data, Calculation views (with cube or Star Join) to get fact data and utilized Star schema modelling.
- Use text joins in calculation view to obtain language specific data.
- Created input parameters, Variables, Calculated columns, restricted columns in CV's as per the requirement.
- Created SDI replication jobs for ECC tables using web IDE.
- Closely working with business to understand the functional process and based on that suggesting the architecture.
- Expertise in functional process of SAP CO, FI, SD, MM.
- Working on BW/HANA Projects with end-to-end developments.
- Actively involved in architecture topics and suggesting the best possible solution to business.
- Worked on ODP data sources and AMDP scripts in BW to optimize performance.
- Extensively worked on SQL scripting.
- Created stored procedures using regular expression to manipulate data or used it to store data in custom table.
- Created table functions for requirement which are not possible through graphical CV's.
- Technically helping development team in complex issues or understanding business process.
- Full understanding of different T-codes and tables for each process in ECC systems.
- Creation of WEBI and AFO reports on top of calculation view or info-providers.
- Used advance features of Webi such as document linking for connecting reports.
- Created function module based data sources and managing delta in it.
- Implemented start, end, expert, field routines.
- Created complex BADI's and customer exits.
- Developed end to end BW data flow using Eclipse and Hana studio.

Client: Schneider Electric

Company: Capgemini

Project: Development and Support.

Tenure in Project: 28 months (*Feb '17 – June'19*)

Roles and Responsibilities:-

- Developed standard and custom data sources in ECC using LBWE and RSO2.
- Created BW objects like Info objects, info cubes, DSO, Multi-provider, DTP, Info package.
- Enhanced standard data sources using LBWE and CMOD.
- Created complete BW data flows from data sources till process chains.
- Created start and end routines for complex calculations.

- Created APD's to manipulate data and then storing it to direct update DSO's.
 - Installed standard data sources from LBWE and enhanced them using customer exits.
 - Created custom data sources for scenarios where multiple tables are involved and logic is complex.
 - Created Bex reports, CKF, RKF, different kind of variables.
 - Installed business content info objects.
 - Developed custom ABAP programs in BW.
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Client: Checkpoint

Company: Deloitte

Project: Development and Support.

Tenure in Project: 31 months (*Jun '15 – Feb '17*).

Roles and Responsibilities:-

- Designing complete data flows from ECC to BI.
 - Created Field routines to restrict invalid characters in info providers.
 - Created customized data sources based on function module and table.
 - Created Bex reports based on multi-provider using CKF and RKF.
 - Created multi-providers, Infocubes, DSO and Customized infoobjects.
 - Created function module in ECC.
 - Created routines in BI.
 - Worked on performance issues in production environment.
 - Created Z program and function module to call a job in R3 system.
 - Created specific tools in BI to automate process.
 - Involved in creating process chains.
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Client: ABInbev

Company: Accenture

Project: Development and Support.

Tenure in Project: 47 months (*Jun '11 – May '15*).

Roles and Responsibilities:-

- Involved in creating composite providers.
 - Involved in creating reports on composite providers
 - Involved in Bex report changes.
 - Involved in LO enhancement for plant maintenance module.
 - Involved in data loading activities and compression of cubes.
 - Handled regular process chain failures and report tickets.
 - Supported Month End Closure activity (MEC) in which data load from R3 and flat file is required till basic cubes from where data is loaded to transactional cube through BPS transaction load.
 - Involved in Bex report changes.
 - Analyzing and fixing recurring process chain failures.
 - Handled on-call activities and fixing priority 1 tickets.
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INTERESTS

- Sports: Cricket.
- Hobbies: Travelling, Movies.

PERSONAL DETAILS

Date of birth : 12th June, 1990.
Languages Known : English, Hindi & German
Marital Status : Married.
Passport : Yes