

CHHAVI

SAP ABAP & Fiori Developer
Tata Power Delhi Distribution Limited
Email ID: chhavikulshrestha3@gmail.com
Contact No: +91 8527370041

Objective

To leverage my expertise in SAP ABAP and Fiori development to contribute effectively in challenging projects and drive business solutions.

Professional Exposure

- Over 6+ years of experience in software analysis, development, and implementation, specializing in SAP ABAP and related technologies.
- Expertise in SAP **ABAP, ABAP HR, Data Dictionary, Module Pool Programming, WebDynpro ABAP, SAP UI5, OData, Fiori, Adobe Forms, Smartforms, BAPI, BADI, Workflow, CDS & AMDP(Basic)**.
- Working since **04th September 2018** as a **SAP ABAP & Fiori Technical Consultant** at **Tata Power Delhi Distribution Limited**.
- Experienced in solution design, development, and proposal creation in SAP ABAP.

Currently working as **SAP ABAP Technical Consultant** in **Tata Power Delhi Distribution Limited** and involved in various solution design/development/proposals in **SAP ABAP**.

SAP ABAP Domain Expertise

Area of Expertise	Details
Data Dictionary	Worked on Database Tables, View, Data type, Domains, Search Help etc
Reports	Expertise in ALV and Interactive reports
Module Pool Programming	Module Pool Programming using screen painter & Menu Painter
Adobe Forms	Extensively worked in Static & Interactive Adobe Forms.
SAP ABAP 7.5	Working Experience of SAP ABAP new syntax 7.50
SmartForms	Working Experience in Smartforms & Smartstyles
WebDynpro and FPM	Created Applications using WebDynpro ABAP & Floor Plan Manager
Enhancements	Good Knowledge about Enhancements, User Exits & Customer Exits
Data Conversions	Data Conversion using BDC, BAPI.
Upgrade Activity	Worked on SPDD, SPAU, SPAU_ENH during upgrade
Performance Optimization	Good Knowledge of Code Optimization & Performance Optimization
ABAP-HR	Having working Experience on Logical DataBase
SAP UI5 & OData	Good knowledge on SAP UI5 and OData Service Creation
CDS	Developed multiple CDS-based OData services and built Fiori apps using CDS views.
AMDP	Developed and optimized AMDP-based procedures to enhance database performance and reduce execution time.

Projects

- **NIT Fiori App**

Developed the NIT (Notice Inviting Tender) Fiori App to streamline the tendering process by enabling digital submission, tracking, and evaluation of tenders and Integrated with SAP backend using OData services for real-time data updates and approval workflows.

Technical Skill Involved

SAP Fiori, SAP UI5, OData, Workflow, Adobe Form.

- **DPR (Detailed Project Report) Fiori App**

Developed the Detailed Project Report (DPR) Fiori App to automate and streamline project documentation, enabled real-time data entry, approval tracking, and PDF generation directly within SAP & Integrated with backend SAP systems using OData services for dynamic data retrieval and submission.

Technical Skills Used

SAP Fiori, SAP UI5, OData, PDF Generation.

- **Capitalization Project for Smart Meters**

Designed and implemented an automated Capitalization Process for MMG meters, enabling seamless Excel-based data upload for serial numbers and asset details. The system intelligently validates the data and ensures accurate reservation creation for the required quantity. To optimize inventory flow, an automated Goods Issue process was developed, efficiently handling 900-900 quantity batches per transaction. Additionally, a single-step SES (Service Entry Sheet) creation mechanism was integrated, significantly reducing manual effort and ensuring a smooth, error-free capitalization workflow.

- **Asset Retirement Digitization Process & Approval App on Fiori**

Unified Asset Retirement app on Fiori with Module Pool, UI5, Smartforms, & BAPI. Led requirements, developed tables, automated alerts, and implemented OData services for approval.

Technical Skill Used

Data Dictionary, Module Pool, Interactive Report, Classical Report, UI5, Smartforms, BAPI, Fiori UI5, OData.

- **Legal Fiori App**

Tata Power's Legal App manages court cases, handling postings, holding amounts, attaching documents, exporting reports to Excel, and tracking court extension dates.

Technical Skill Involved

SAP Fiori, SAP UI5, SAP OData.

- **Potential Assessment Application in WebDynpro ABAP**

Developed Talent 100 feedback app in WebDynpro ABAP, using OOABAP reports and Data Dictionary. Led requirements, created structures, and implemented ALV report for request tracking.

Technical Skill Involved

Data Dictionary and WebDynpro ABAP.

- **Suo-Moto Load Violation Process**

Yearly Load Violation activity processes mass data to identify consumers with Load Enhancement or Violation, generating notifications and charging as per DERC guidelines.

Technical Skill Involved

SAP ABAP, Reports, Classes, BAPI, Data Dictionary, Smartforms, Smart Styles Adobe Forms, Mass Data Processing, Debugging Skills.

- **SRM 7.5 Upgrade Activity**

Handling upgrades activities and Enhancements which were impacting due to version upgradations.

Technical Skill Involved

SPAU, SPDD, SPAU_ENH & Enhancements.

- **PP Interaction Adobe form- IT Initiative for auto filling data based on Document Number**

Purchase Proposal form is made for selecting successful bidders based on some pre-defined criteria, our Contract team has to fill all data manually of one by one bidder which takes too much time

Technical Skill Involved

SOAMANAGER, Adobe Form, Interfaces, Service Creation, Function Module, Report.

- **SAP ABAP-HR**

I collaborated closely with the HR-Payroll team, providing individual support and offering various solutions. Notably, I implemented changes to the logic used in the TPDDL Salary Slip process and contributed to SAP -

HR ABAP projects.

Technical Skill Involved

HR ABAP, Reports & LDB.

Education

Qualification	University / Board	Year	CGPA/%
B.Tech in Electronics & Communication	Delhi Technological University, Delhi	2024	9.06
Diploma in Digital Electronics	Board of Technical Education, Delhi	2017	84.04%
STANDARD X	CBSE	2014	9.2

Personnel Details

Date of Birth	5 th Feb 2000
Permanent Address	R-3-A-2/16, Mohan Garden, Uttam, Nagar, New Delhi-110059
Gender	Female
Nationality	Indian
Marital Status	Unmarried
Languages Known	English, Hindi