

**Experience Summary:**

Having 8.0 yrs. of experience in **SAP ABAP, ABAP on HANA** with extensive experience in technical design and analysis. Dedicated professional with strong analytical and conceptual problem-solving abilities as well as the necessary communication, organizational and time management skills to take on any task and exceeds expectations.

**Career Profile:**

- ✎ Currently working as a **Technical Lead** for **HCL Technologies Ltd**, Chennai from Dec-2022.
- ✎ Worked as a **Sr. Member Technical** for **ADP Pvt Ltd**, Hyderabad from Jul-2021 to Dec-2022.
- ✎ Worked as a **Technology Analyst** for **Infosys Ltd**, Hyderabad from May-2019 to Jul-2021.
- ✎ Worked as a **Developer** for **Hewlett Packard Enterprise-DXC Technology**, Bangalore from Nov-2016 to May-2019.

**SAP- ABAP Skills:**

- Have hands on experience in **ABAP, ABAP on S/4 HANA**, and **OData** programming language.
- Experience in creating and maintaining **Data Dictionary** objects.
- Good Experience in **Classical, Interactive** and **ALV** reports.
- Worked on **BAPI, OO ABAP, BDC** and **Module Pool** ABAP Coding.
- Good Experience in **Enhancement Framework** (User Exits, Customer Exits and BADIs) and in the area of Cross Applications – **RFC** and **ALE IDOCs**.
- Designed and developed Layout Sets in **Scripts, Smart forms, and Adobe forms**.
- Proficient in handling files in Application Server and Presentation Server.
- Good Experience in Debugging and Root Cause Analysis.
- Developed objects in **SD, MM**, and **FI**.

**Additional Skills:**

- Have good knowledge in **CDS Views** and **AMDP**.
- Have experience in SAP ABAP 7.4 New programming features.

**Educational Qualifications:**

- Graduated as Bachelor of Technology in Computer Science and Engineering from JNTU, Hyderabad in May – 2016.

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**Professional Experience in SAP:**

**Company:** HCL Technologies Ltd.

**Client:** SAP SE

**Product:** SAP Business by Design (BYD)

**Description:**

SAP Business by Design is a cloud-based on-demand business management solution designed for small or midsize businesses. SAP BYD is a full-featured cloud ERP software solution that allows customers to enjoy the power of large-scale business applications without the need for IT infrastructure.

**Projects:**

**Sustainability Footprint Management (SFM) Integration with SAP BYD: OO-ABAP & OData**

**Short Description:** BYD manufacturing and product-focused customers require a solution to measure the impact of production, transportation, logistics, and energy on the overall greenhouse gas balance of services and finished goods in order to help them reduce their carbon footprint.

The necessary master data and transaction data from SAP BYD needs to be sent to the SFM system by an integration between the SFM and BYD systems in order to fulfill this need.

- Developed a new class and extraction techniques to extract transactional and master data from different business objects (BO).
- Transformed the data into JSON format before sending it via an HTTP OAuth Framework.
- A batch BO (Program) was created to perform the integration on a scheduled basis in the background.

**Migration to SAP4ME (SAP for Me):**

**Short Description:** SAP for me is a customer portal that serves as a digital companion. It recognizes the purchased SAP products and centralizes related information in one place. It provides transparency across these information types, together with relevant self-services and links to more detailed information right when customer need it.

- Migrated Service control center (SCC) features which is locally available in BYD to the central system sap4me.
- Technologies used: OO ABAP and OData services.

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**Professional Experience in SAP:**

**Company:** ADP Private Limited.

**Projects:**

**New API for ADPCHECK Payroll:** FS-CD, OData-ABAP

**Short Description:** To develop a new API to post payrolls for Checks.

- Developed an OData Service to accept required data from API and to post the payroll for check product.

**Virtual Accounts for Wire Payments:** FS-CD & ABAP

**Short Description:** To reduce wire clarifications, a new identification called 'Virtual Accounts' introduced for wire clients to post the wire payments.

- Enhanced the wire posting objects to read the Virtual Account number from AOC and identify the corresponding Client number to post the payments.
- Developed a utility program to update Virtual Accounts for all the existing wire clients.
- Enhanced a Standard Business partner transaction 'FPP3/2/1' to create/display the Virtual Accounts.

**Enhance Direct Wire AOC Process:** FS-CD, OData-ABAP

**Short Description:** To reduce manual wire postings when funds received in full or over for multiple products.

- Enhanced the entity model, added new fields in the gateway project.
- Enhanced DPC Extension methods to update the business logic to find the appropriate business partner.
- Configured new clearing rules to post the items when funds received in full or over with custom function exit.
- Updated the custom logic in function exit to clear the open items.

**SWIFT Rollout – US Bank:** FS-CD & ABAP

**Short Description:** To send and receive the payroll and tax files from Mainframes to Swift network Via MFT to improve the real-time processing of files.

- Enhanced all the transmission objects to send the files to Swift network via MFT system by using UNIX Commands.
- Developed an Acknowledgment process for Swift files when Bank sends confirmation on the outbound files.

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**Professional Experience in SAP:**

**Company:** Infosys Ltd.      **Client:** Ralph Lauren Corporation Ltd.

**Projects:**

**Redesign – Power App (Fiori Application):** SD and CDS, AMDP and OData-ABAP

**Short Description:** Power App is used by business to Pre-Book Sales Orders. Power App redesign project has been undertaken to address Performance of the application and Connection lost challenges while creating orders in Fiori app called Power.

- Developed OData Service to communicate with Fiori Application.
- Redesigned the required OData methods to extract and export data to SAP Gateway System to satisfy the business expectations.
- Created batch program to create Sales order for order created in Power App.

**PS Automation Project:** PS & ABAP

**Short Description:** The project is to automate PS module, to help business to create Projects with minimal efforts.

- Developed a new program to automate all the manual works done by business for Project and WBS creation, to save ACL values, to update settlement rule and to update Partners, in the SAP System.
- Created new Validations and Substitutions Rules to satisfy business requirements.

**FI Document Posting – Inbound IDOC from Legal Tracker Interface:** FI & IDOCs

**Short Description:** This project is to post accounting document in SAP. The data will interface to SAP from Legal Tracker system using middleware IIB which sends as IDOC.

- Configured Inbound ALE settings to post Accounting Document using IDOC Type ACC\_INVOICE\_RECEIPT.
- Added custom logic in Enhancements while IDOC processing to determine Tax Jurisdiction code, Payment Terms etc.

**Payment Confirmation- Outbound Proxy Interface to Legal Tracker:** FI & Proxies

**Short Description:** This project is to send payment confirmations of Invoices to Legal Tracker Interface using middleware as Proxy.

- Developed a Batch Program to send Payment Confirmations with all the required information to Proxy.

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**Professional Experience in SAP:**

**Company/Client:** DXC Technology.

**Projects:**

**Invoice Approval Automation:** SD & Web-Dynpro ABAP.

- Developed a Web-Dynpro Component to Approve or Reject the draft invoices to releases to accounting.
- Features includes: Users can see the selected Invoices in the PDF format, Supporting documents and VF03 Screen directly in the browser.

**Vendor Automation Project - MDG to C1/GSAP/Exchange:** MM & ABAP.

- Configured IDOC ALE Distribution to send IDOCs of newly created or changed vendors from MDG to C1/GSAP/Exchange systems.
- Created new Conversion Rules to convert sender values as expected by the receiver like Account Group, Region, Payment methods etc.

**Migration of C1/GSAP/Exchange Vendors to MDG System:** MM & ABAP

- Developed a new Report to migrate C1, GSAP & Exchange system vendors in MDG System. Used BAPIs to create and update vendor master data.
- Developed a Report for business to identify the corresponding MDG Vendor details for legacy system vendor.

**India Inter-Company Billing Process:** HR, FI & ABAP

- For CAT2 transaction, Enhanced the existing code to triangulate the Inter-company Resource Billing process by specific Company code in User Exit 'EXIT\_SAPLCATS\_002'.
- Developed a Simplified Inter-Company Audit Report to illustrate accounting documents details of sender and buyer Company code in the cross-box environment.

**Migration of SRS & PMG Vendors to MDG System:** MM & ABAP

- Developed a new Report in SRS & PMG System to extract the vendor change history from CDHDR & CDPOS tables as Text file format.
- Developed a new Report in MDG System to upload the extracted text files into Application server and loaded into custom table. Used Codepage technique to translate international language files and applied background job scheduling technique to load it into custom table.

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