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Date of Birth: 19-10-1985

SWAPNIL RAJAN SAMEL Senior SAP Technical Consultant

Seeking a challenging SAP ABAP Consultant position in a reputable IT organization to utilize my extensive experience in SAP programming, application development, implementation, integration, and support, Proficient in SAP ABAP, SAP UI5, SAP ABAP on HANA, and SAP BTP, with a proven track record of delivering innovative solutions, streamlining processes, and enhancing system efficiency. Committed to contributing to complex projects and driving business growth through technical expertise and a collaborative approach.

Professional Summary

- 17 years of SAP ABAP Development experience, specializing in Implementation, Upgrade, Maintenance, and Support projects for reputed clients across various
- Expertise in ABAP, ABAP on HANA, SAP BTP, ABAP On Cloud, RAP, SAP BUILD, SAPUI5, JavaScript, JSON, XML, Node.js, GIT, OData, and Azure DevOps.
- Worked on Background Data Download in SAP UI5, optimizing performance for large datasets and enhancing user experience.
- Resolved browser timeout issues in SAPUI5 applications by implementing longrunning requests using Node.js, ensuring smooth data processing and improved system reliability.
- Developed applications like the "Sales Order App" using SAP BUILD and Microsoft Power Apps to address complex business requirements.
- Proficient in ABAP areas such as Classical, Interactive, ALV Reporting, SAP Script, Smart Forms, BDC, User Exits, BADI, and enhancements.
- Experienced in Agile methodology, with a proven track record of serving as a Scrum Master for seamless project delivery.
- Delivered successful solutions in key modules such as SD, MM, FI, and HR, demonstrating a deep understanding of business processes.
- Provided technical expertise and support for clients in industries like Hi-Tech, Retail, and Enterprise Solutions, showcasing adaptability and diverse domain knowledge.
- Skilled in collaborating with global teams and managing projects across all phases of the software development lifecycle, ensuring high-quality results.

Technical Skills

SAP ABAP SAP UI5 SAP ABAP on HANA ABAP on Cloud **RAP** SAP BTP SAP Build Apps NodeJs **JavaScript** Microsoft Power Apps Scrum Master SAP SD SAP MM SAP FI



Core Competencies

- SAP Implementation & Development
- · Technical Problem Solving
- Client & Stakeholder Management
- Process Analysis & Improvement
- **Emerging Technology Adoption**

Career Timeline

Oct 2021 - Present Feb 2014 - Oct 2021 Sep 2012 - Jan 2014 Oct 2010 - Aug 2012 Dec 2007 - Oct 2010

Senior Software Engineer II

TJC India Pvt Ltd

Associate Consultant Tata Consultancy Services

SAP-ABAP Consultant

Capgemini India

SAP-ABAP Application Developer

Bayer Business Services

SAP-ABAP Consultant

Piramal Healthcare LTD

Work Experience

Oct 2021 - Present

Senior Software Engineer II **TJC India Pvt Ltd (India)**

Certifications

- · Composing and automating with SAP Build the No-Code Way -(SAP - 2023)
- SAP Certified Application Associate -Sales and Distribution, ERP 6.0 EhP6(C TSCM62 66) (SAP)

Education

- Bachelor of Engineering(B.E) Terna Engineering College, Nerul 08/2003 - 06/2007
- · Science, HSC (12th Std) Jr. College Janata Vidyalaya, Khopoli Jun 2001 - Apr 2003
- SSC (10th Std) Janata Vidyalaya, Khopoli Jun 2000 - Apr 2001

Responsible for the development, maintenance, and enhancement of ELSA, a cloud-based Legacy System Decommissioning software, ensuring its effective operation and alignment with business objectives.

- Developed and maintained ELSA, a cloud-based Legacy System
 Decommissioning software deployed on SAP Business Technology
 Platform (BTP), utilizing SAP UI5, NodeJS, and databases like SAP HANA,
 MySQL, and PostgreSQL to streamline legacy data management and enhance system efficiency.
- Integrated XS-UAA and SAP Identity Provider (SAP IDP) within ELSA to ensure secure authorization and authentication processes.
- Designed and developed applications on SAP Build and Microsoft Power Apps, seamlessly integrating them with ELSA's APIs to extend functionality and elevate user experience.

Achievements:

- Successfully completed the development of applications built on SAP Build and Microsoft Power Apps, expanding ELSA's capabilities and user interaction
- Unveiling SAP Build Apps integration with SAP Legacy Data
- Received Appreciation Award for work done for enhancing capabilities of ELSA product.

Feb 2014 - Oct 2021

Associate Consultant

Tata Consultancy Services (Mumbai)

As an Associate Consultant, responsible for delivering technical expertise in SAP solutions across various modules, providing global ABAP support, and contributing to project success through effective project management and client collaboration.

• Delivered critical developments in SD, MM, and FI modules for prominent clients like Moody's, HP, and Hasbro, showcasing technical proficiency and a deep understanding of core business processes.

Successfully contributed to SAP S/4 implementations as a Senior Developer, ensuring seamless integration and optimization

- of SAP solutions.

 Designed and implemented techno-functional solutions in SAP S// HANA demonstrating expertise in modern SAP.
- Designed and implemented techno-functional solutions in SAP S/4 HANA, demonstrating expertise in modern SAP technologies and their application in a business context.
- Provided global ABAP support, effectively managing enhancements, rollouts, and production support across diverse industries including Hi-Tech, Retail, and Enterprise Solutions.
- Successfully managed projects, ensuring timely delivery and adherence to client requirements, showcasing strong project management capabilities.

Achievements:

- Successfully managed the Cartamundi Cutover project, demonstrating leadership and project management expertise in a US onsite setting.
- Delivered multiple small-scale project implementations focusing on SAP Script, Smart Forms, and ALV reporting, showcasing
 versatility and adaptability in project delivery.

Sep 2012 - Jan 2014

SAP-ABAP Consultant

Capgemini India (Mumbai)

As an SAP-ABAP Consultant, responsible for delivering technical solutions, developing critical interfaces, and supporting key financial processes through SAP Script development.

- Contributed to the Kinaxis Development project for Schneider Electric, focusing on critical interfaces and third-party SAP integration within the retail sector, showcasing expertise in SAP integration and industry-specific solutions.
- Developed SAP Script Forms for invoices and credit memos for Bayer Healthcare, ensuring accurate and efficient financial operations in the pharmaceutical industry.

Oct 2010 - Aug 2012

SAP-ABAP Application Developer Bayer Business Services (Thane)

Languages



Achievements

- Awarded for successful completion of the single largest contract for Project Services from UNOPS.
- Awarded for Successfully completion of Enhanced Feature for ELSA product based on SAP Build and Microsoft Power Apps
- Created PoC on SAP Build Apps with ELSA

<u>Created Poc on Microsoft PowerApps</u> <u>with ELSA</u> As an SAP-ABAP Application Developer, responsible for bug fixing, technical development, and rollout support, ensuring seamless integration and optimal performance of SAP systems, specifically within the FI module.

- Resolved Web Dynpro bugs during an onsite assignment in Germany for Bayer Material Science's Electronic Bank Statement (FI) module project, demonstrating problem-solving skills and international project experience.
- Supported the rollout and development of SAP Script for debit/credit notes, dunning processes, and report creation for Bayer Healthcare, optimizing financial operations within the pharmaceutical sector.

Achievements:

Successfully resolved critical Web Dynpro bugs within the Electronic Bank Statement (FI) module during an onsite assignment, ensuring smooth project implementation for Bayer Material Science in Germany.

Dec 2007 - Oct 2010

SAP-ABAP Consultant Piramal Healthcare LTD

As an SAP-ABAP Consultant, responsible for customizing and optimizing various modules (including Transportation and Profit Center Accounting), developing custom reports, implementing BDC programs, and providing technical support across multiple projects and locations.

- Customized the Transportation Module for optimized logistics and supply chain management within the Pharmaceutical and Manufacturing sectors, enhancing operational efficiency and process automation.
- Developed BDC programs for Z transactions, streamlining data entry processes and enhancing data accuracy across various business functions.
- Created customized reports, providing key insights and facilitating informed decision-making for streamlined business operations.
- Developed MIS reports, interactive GL and P&L reports within Profit Center Accounting, supporting financial analysis and reporting processes.
- Implemented BDC programs for efficient master data uploading, improving data accuracy and consistency across systems.
- Customized tax and attendance reports for Piramal Glass Ceylon, providing tailored solutions for specific business needs.
- Developed interactive ALV reports and implemented email alerts for Gujarat Glass, enhancing data visualization and timely information dissemination.
- Successfully implemented label printing with Zebra printers for the Morpeth (UK) project, demonstrating adaptability to project-specific requirements and diverse technical environments.

Achievements:

Successfully led onsite interactions for HR implementation at Piramal Glass Ceylon, demonstrating strong leadership and communication skills in a global project setting.

Projects

Hasbro (US - Toy Company)

- Provided comprehensive ABAP support across SD, MM, and FI modules, delivering enhancements, managing rollouts, and ensuring seamless production support to maintain global business operations.
- Successfully led the Cartamundi Cutover project as Project Manager, overseeing all phases from planning to execution, including
 onsite coordination and client interaction in the US.
- Delivered multiple smaller-scale projects, focusing on SAP Script, Smart Forms, and ALV reporting, demonstrating expertise in developing customized solutions to address specific business needs.

Dragon Gemstones Phase 2 Rollout

- Designed and developed key reports, including the Velocity Shipment Report and Jabil PO Acknowledgment, to provide critical insights and support informed decision-making during the Dragon Gemstones Phase 2 Rollout.
- Delivered custom developments within the MM and SD modules, addressing specific business requirements and enhancing the efficiency of core operational processes during the rollout.

Moody's (US - Financial Services Company)

- Contributed to the successful implementation of SAP S/4 HANA for the FI module at Moody's, a leading financial services company, ensuring seamless transition and integration with existing systems.
- Developed custom ABAP solutions tailored to Moody's specific business needs, optimizing system performance and ensuring
 efficient financial processes.

Simplify Project

Delivered key ABAP developments essential to the successful execution of the Simplify Project, focusing on leveraging the enhanced capabilities of SAP S/4 HANA.

HHO Marketplace Warehouse Migration Project

- Successfully designed and implemented techno-functional solutions as a lead consultant for SD, MM, and FI modules for the HHO Marketplace Warehouse Migration Project, ensuring smooth transition and integration of warehouse operations.
- Developed critical technical components including RFCs, IDOCs, custom reports, BDCs, and enhancements to streamline warehouse operations and enhance data flow during the migration.

Hewlett-Packard (HP - US - Technology Company)

Contributed technical expertise in ABAP to the successful implementation of SAP S/4 HANA for Hewlett-Packard (HP), a leading US technology company.

Enterprise Legacy System Application (ELSA)

Technologies: SAP UI5, Node.js, MySQL, PostgreSQL, SAP HANA, SAP BTP, Azure DevOps

Worked on ELSA, a SAP UI5-based Multi-Target Application (MTA) designed to decommission legacy systems while ensuring continued access to historical data from both SAP and non-SAP systems. Developed and deployed the solution on SAP Business Technology Platform (BTP), supporting both on-premise and SaaS delivery models. Backend services were implemented using Node.js, with data stored in MySQL, PostgreSQL, and SAP HANA databases. Actively contributed to agile development and CI/CD processes using Azure DevOps for sprint planning and deployment pipelines.

Archiving Sessions Cockpit (ASC)

Technologies: SAP BTP, SAP RAP, SAP CAPM, OData, ABAP on Cloud

Contributing to the development of the next-generation ASC software as a SaaS solution on SAP Business Technology Platform (BTP). ASC automates SAP data archiving in compliance with GDPR, helping organizations reduce database size and prepare for S/4HANA migration. Responsibilities include developing OData services, converting legacy ABAP custom developments to SAP RAP (Restful ABAP Programming Model), and building SAP CAPM (Cloud Application Programming Model) applications based on existing custom business logic. Ensured robust integration between cloud-native components and legacy business rules to enable high-performance, error-free automated archiving.

SAP Skills

ABAP: Object Browser, Function Builder, Screen Painter, Code Inspector, Enhancements, User Exits, BADI, BAPI, Function Modules, Data Dictionary Management, Reporting (Classical and Interactive Reports), ALV Reports, BDC, IDOC

Forms: SAP Script, Smart Forms, Adobe Forms

Emerging Technologies: ABAP on HANA, SAP UI5 with NodeJS, ABAP on Cloud, RAP, SAP Build Apps, SAP Screen Persona, SQL Scripts, CDS Views