Visweswaran Madhusudhanan

SAP Senior Consultant

visweswaranm27@gmail.com +52-3318380868

Calle Pedro Velez 1292, Beatriz Hernandez, Guadalajara, CP. 44760

SUMMARY

Results-driven SAP Senior Consultant with over 12 years of experience across Fiori/UI5, ABAP, and S/4HANA implementations. Adept at developing custom applications using SAP UI5, CDS Views, OData, and ABAP RAP/CAP models. Strong functional exposure to **SAP MM and SD**, with hands-on experience in configuring end-to-end procure-to-pay (P2P) and order-to-cash (O2C) processes. Proven success in leading offshore teams, integrating SAP NetWeaver Portal, and deploying solutions via Fiori Launchpad and SAP Build Work Zone. Skilled in managing cross-functional collaboration and delivering agile solutions that align with business goals.

PROFESSIONAL EXPERIENCE

Senior Technical Consultant 03/2019 – 06/2025

Tata Consultancy Services

Clients

Aramco ARO Drilling **12/2024 - 06/2025**

Responsibilities:

- Created and managed SAP BTP roles for both technical and functional users to ensure appropriate access control and role-based authorization.
- Deployed SAP Fiori applications to the Fiori Launchpad, ensuring proper configuration of tiles, target mappings, and catalogs for seamless user access.
- Developed and integrated applications using SAP Build Work Zone, enhancing user engagement through personalized, role-based digital workspaces.
- Collaborate closely with the functional team to gather requirements and enhance applications based on client needs.
- Manage the offshore team and provide regular work updates to clients, ensuring transparency and alignment with project goals.
- Set up material master, vendor master, purchasing groups, pricing procedures, etc.
- Conduct unit, integration, and user acceptance testing.

The Home Depot **08/2020- 12/2024**

Responsibilities:

- Demonstrated extensive experience in SAP NetWeaver Portal(7.3, 7.4 & 7.5) Configuration, Administration, and Integrate SAP Fiori Launchpad into Portal
- Integrated OpenText Business workspace on SAP Fiori apps and Customized OpenText Workspace creation process and automated document storage process.
- Created ODataV4 Services utilizing ABAP CDS and Integrated in SAP Fiori elements application used by SAP WEBIDE on SAP BTP.
- Conducted SAP Fiori Launchpad Configuration tasks, including the creation of Launchpad roles, Semantic Objects, Catalogs, Groups, and Role setup.
- Performed Unit testing and Device testing, while collaborating with the Basis team for TOC movements across Q-systems.
- Led the S/4HANA and Fiori upgrade initiatives while managing the offshore team to ensure seamless implementation and project success.
- Analyze sales cycles, order-to-cash processes, and customer requirements.
- Setting up sales org structures, pricing, billing, shipping, and credit management.
- Collaborate with MM, FI, and CRM consultants for end-to-end process alignment.
- Perform functional testing and support go-live activities.
- Expertise in order management, pricing procedures, billing, and returns
- Experience with intercompany sales, third-party processing, and output determination

Walmart **03/2019 - 02/2020**

Responsibilities:

- Conducted the SAP Fiori Launchpad Configuration tasks, including the creation of Launchpad roles, Semantic Objects, Catalogs, Groups, and Role setup.
- Collaborated closely with the functional team to gather requirements and enhance applications based on client needs.
- Conduct debugging, performance tuning, and issue resolution for SAP Fiori applications.
- Develop and optimize OData services and backend integrations for seamless data flow.
- Engaged in functional activities related to SAP CAR (Customer Activity Repository) and SAP FMS (Fashion Management Solution), ensuring seamless integration and business process optimization.

SAP Consultant (FIORI/ABAP) 07/2018 – 02/2019
Zieta Technologies Pvt Ltd
Client: OPAL, Vadodara
Responsibilities:
- Configured the Fiori portal for the Transportation Management System (TMS), ensuring seamless integration and user accessibility.
- Activated the required services in the SAP Gateway and implemented extension points within the business object to enhance functionality.
- Collaborated with the offshore team to facilitate seamless deployment and ensure successful project execution.

Associate Consultant 10/2017 – 02/2018
Altimetrik
Internal Project
- Developed a portal as a Proof of Concept (PoC) for a prospective client, showcasing potential solutions and capabilities.

SAP UI5 Developer with ABAP 11/2015 – 09/2017
Exceleo Business Consulting (NexTek Systems Pvt Ltd)
Clients:
Pregis, URFood Supply, Drury Hotels
Responsibilities:
- Developed and enhanced a customer user portal to improve functionality and user experience.

Fast-Rite International, IL
Responsibilities:
- Provided support for a project in SAP ECC, ensuring system stability, issue resolution, and continuous enhancements.

Front End Developer 03/2013 – 11/2015
SR ENTERPRISES
Internal Project
Developed and optimized a website, enhancing its functionality and improving overall operational efficiency.

ACADEMIC DETAILS

Bachelor of Engineering 2008 – 2012
Anna University - New Prince Shri Bhavani College of Engineering & Technology, Chennal Chennai
Stream - Electrical and Electronics (2008-2012)

12th 2008
New Prince Matriculation Higher Secondary School, Chennai Chennai
in 2008

10th 2006
New Prince Matriculation Higher Secondary School, Chennai Chennai
in 2006

SKILLS

- SAP Fiori & UI5 Development
- SAP RAP and CAP modelling on Fiori Elements Application
- FLP configuration and theme design
- Custom app creation using Node JS
- OData & CDS Views Developed in S/4Hana
- S/4HANA
- Implementation projects using Activate, RISE and GROW methodologies
- SAP Gateway & NetWeaver
- ABAP ALV Reporting, Smart Forms & SAP Scripts
- Proficiency in reports (classical, interactive), module pool programming, and performance tuning
- Object-Oriented ABAP (OOABAP)
- FLP Configuration & Theme Designer
- Team Leadership & Collaboration
- Basics in SAP FICO
- SAP ECC
- API integration & Performance optimization
- End-to-end configuration in SAP SD/ MM with knowledge of P2P and O2C processes
- IDOC, ALE, RFC & BAPI
- Unit Testing & Documentation
- Agile/DevOps Exposure

TOOLS USED FOR DEVELOPMENT

- Eclipse
- SAP BAS
- VS Code
- Web IDE
- SAP Build

CERTIFICATES

- SAP Certified Development Specialist - ABAP for SAP HANA 2.0
- SAP Certified Development Associate - SAP Fiori Application Developer
- SAP Certified Associate - Back-End Developer - ABAP Cloud