

SAHAN TISSERA

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PROFESSIONAL SUMMARY

SAP Technical Consultant with over 7 years of experience across ABAP, S/4HANA, and SAP BTP. Career history includes three full-cycle S/4HANA implementations and Technical Lead roles for support operations at US-based companies including Birkenstock, Cole Haan, and Wolverine. Technical expertise spans end-to-end development and support across core modules including PP, MM, SD, and FICO. Holds a Master of Applied Management (Business Information Systems) and is SAP Certified in ABAP Cloud, BTP Extensions, and Integration Development.

KEY SKILLS

SAP Core Technologies: SAP ABAP, OOP with ABAP, CDS Views, OData Services, BAPI, SAP Enhancements (User Exits, BADIs, Enhancement Spots), ALV Report Programming

SAP BTP: CAP (Cloud Application Programming Model), RAP (RESTful Application Programming), SAP AI Core, Cloud Foundry, SAP Fiori

Forms & Output: Adobe Forms, Smart Forms, Excel

Development & Support: Debugging, Root Cause Analysis, Issue Resolution, Technical Specifications

Cloud & Integration: Azure (Web Apps, IoT Hub, Stream Analytics, DevOps)

Methodology & Management: Agile, Scrum, Business Analysis, Technical Writing, Project Management

PROFESSIONAL EXPERIENCE

SAP Technical Consultant

Mar 2026 – Present

SYD Consulting | New Zealand (Contract)

- Delivered a compliance-driven invoice redesign during the client's store expansion — enhanced inbound IDoc processing and implemented BADIs/enhancements to capture required details from non-SAP systems into SAP, built the redesigned Adobe Form, and developed the program to distribute invoices as PDF email attachments.
- Conduct root-cause analysis across SAP modules and implement sustainable fixes for technical issues.
- Partner with functional consultants to translate business requirements into technical specifications and development solutions.

Freelance SAP BTP Consultant

Aug 2025 – Present

Intellect Consulting | Sri Lanka (Remote)

- Lead end-to-end design and development of an AI-powered Sales Bot prototype using SAP AI Core, SAP HANA Cloud, SAP Fiori and NLP to deliver real-time sales insights.
- Architect and configure multi-tenant BTP environments - subaccount provisioning, service bindings, destination management and role-based access control.
- Implement CI/CD automation pipelines across BTP, AI Core and Cloud Foundry to streamline deployment workflows.
- Collaborate with the SAP partner ecosystem to validate architecture patterns and optimise solution performance.

SAP Consultant / Technical Lead

Jun 2019 – Jul 2024

Rizing Consumer Industries (a Wipro company) | Sri Lanka

- Served as Technical Lead for support operations across four US-based Fortune 500 clients (Birkenstock, Cole Haan, Wolverine, Americo), managing incident resolution, enhancements and production maintenance within agreed SLA timelines.
- Proposed and delivered an email-based purchase-requisition approval solution for a telecommunications client (Dialog): managers approve or reject requests directly from email via secure RFC callbacks to SAP, removing

the need for a dedicated Fiori/mobile platform. Owned the idea end-to-end, drove the security review and secured stakeholder sign-off.

- Delivered PP and SD module implementation for the Hela Clothing S/4HANA project — owning technical design, development, testing and cutover — including a customised BOM management tool for multi-plant, multi-country structures, a production-efficiency reporting program and an SD booking-form management tool.
- Contributed as ABAP Developer on The Home Depot S/4HANA implementation, building custom solutions for enterprise-scale retail operations.
- Mentored junior developers and interns, introducing object-oriented ABAP practices to raise code quality and maintainability across the team.
- Designed custom ALV reports, Adobe Forms and Excel extraction tools; authored technical specifications and resolved critical production issues across multiple US time zones.

SAP Technical Consultant

Dec 2017 – May 2019

MAS Fabrics (Pvt) Ltd, part of MAS Holdings | Sri Lanka

- Led technical teams delivering digitalisation initiatives across MAS Holdings subsidiaries, implementing cloud-based Industry 4.0 solutions integrating SAP with the Azure IoT ecosystem.
- Architected real-time machine-monitoring and analytics applications using Azure IoT Hub, Stream Analytics and serverless technologies to calculate OEE metrics and optimise production efficiency.
- Built AI-driven production-optimisation tools combining C#, .NET and SAP ABAP to reduce changeover costs including a changeover-time calculator that estimated man-hour cost for machine design transitions to support production planning.
- Automated invoice generation and distribution (system extraction → Adobe/PDF → email to merchandisers) and inbound email-attachment processing, eliminating manual data entry for users.

Trainee Developer – IT

Nov 2016 – Dec 2017

MAS Fabrics (Pvt) Ltd, part of MAS Holdings | Sri Lanka

- Contributed to a full-cycle SAP implementation for Trischel Fabrics (Pvt) Ltd, supporting technical development and cutover activities.
- Developed cutover tools and migration programs to support a seamless transition to the new SAP system.
- Collaborated with functional consultants during requirements-gathering and blueprint phases, gaining cross-functional exposure; supported ABAP development including custom reports, enhancements and technical objects.

Programmer

Apr 2016 – Oct 2016

Shalom Software | Australia (Remote)

- Debugged and modified software components to resolve defects and improve stability; designed database structures and analytical data models to support web applications and BI reporting.

EDUCATION

Master of Applied Management (Business Information Systems)

Jul 2024 – Dec 2025

Otago Polytechnic Auckland International Campus | Auckland, New Zealand

BSc (Hons) in Information Technology

2014 – 2018

Sri Lanka Institute of Information Technology (SLIIT) | Malabe, Sri Lanka

CERTIFICATIONS

- SAP Certified Associate – Back-End Developer – ABAP Cloud (2024)
- SAP Certified Associate – Integration Developer (2024)
- SAP Certified Development Associate – SAP BTP Extensions with SAP CAP (2023)
- SAP Certified Development Specialist – ABAP for SAP HANA 2.0 (2021)
- Certificate in C# Programming (MS 20483) (2018)
- Certificate in Computer Science — National Institute of Business Management (NIBM) (2010)