



S. Sai Santhosh

Plot No: 193, B1 First Floor, Ohm Srii Sai Bhavan,
Balaji Nagar, First Street, Noombal, Iyyappanthangal,
Chennai, Tamil Nadu, India – 600 077.
me@ssaisanthosh.com (+91-960-032-0482)



Professional Summary

Experienced and strategic **SAP BTP SME** with over **14 years** of cross-functional IT experience, including **9 years of core SAP** expertise across **SAP BTP, ABAP, Fiori/UI5, and CAP**. Successfully led **multiple large-scale SAP cloud transformation projects** involving S/4HANA, SAP Cloud Foundry, and oData. Proficient in project governance, team leadership, stakeholder management, delivery assurance, budgeting, and SAP architecture planning. Proven ability to align SAP technology solutions with business strategy, manage escalations, mitigate risks, and ensure high-quality delivery across agile environments.

Managerial Strengths & Core Competencies

- SAP Delivery Leadership
- Resource Planning & Allocation
- Budget Control & Cost Optimization
- DevOps Enablement
- Executive Reporting
- Project Governance
- Stakeholder Communication
- Agile Delivery (Scrum)
- Vendor Coordination
- SAP BTP Implementation
- Cross-Functional Team Management
- Risk & Escalation Management
- Solution Architecture & Review
- Strategic Planning & Forecasting
- Quality Assurance & Change Control

Professional Experience

IBM **01 Jun 2023 to Till Date**

Client: Adani

Responsibilities:

- Managed **end-to-end SAP BTP solution delivery**, from planning and design to deployment and support.
- Led and mentored cross-functional teams (UI5, ABAP, CAP, Integration) with **25 members across onshore/offshore locations**.
- Defined and enforced project governance frameworks, including RACI matrices, risk registers, and delivery KPIs.
- Owned project P&L, resource allocation, and budgeting, **achieving up to 15–20% cost optimization across engagements**.
- Facilitated daily stand-ups, stakeholder alignment, and executive reporting, ensuring transparency and delivery health.
- Implemented Agile/DevOps practices, driving sprint velocity, backlog management, and continuous improvement.
- Handled issue resolution, scope changes, and escalations, reducing delivery delays and increasing client trust.
- Spearheaded SAP **Center of Excellence (CoE)** initiatives for reusability, standards enforcement, and knowledge sharing.
- Coordinated with stakeholders and provided daily status updates to senior management and project sponsors.
- Handled and resolved SAP support tickets and change requests, ensuring compliance with SLAs and proper documentation.
- Ensured project timelines, effort estimations, and delivery milestones through structured Agile sprint planning and execution.



S. Sai Santhosh

Plot No: 193, B1 First Floor, Ohm Srii Sai Bhavan,
Balaji Nagar, First Street, Noombal, Iyyappanthangal,
Chennai, Tamil Nadu, India – 600 077.
me@ssaisanthosh.com (+91-960-032-0482)



Implementation:

- Delivered multiple SAP implementations and rollouts across BTP, S/4HANA, and hybrid SAP landscapes.
- Designed and implemented SAP CAP-based microservices and backend APIs for scalable, modular architecture.
- Built and deployed SAP Fiori/UI5 applications, including ALP, Smart Filter, Object Page, and custom freestyle apps.
- Orchestrated workflow-based approval systems using SAP Workflow Management and Business Rules.
- Integrated SAP systems with external APIs and third-party platforms using oData V4 and SAP API Management.
- Standardized reusable development templates for CAP, Launchpad, and CDS Views, improving speed and quality.
- Configured and automated CI/CD pipelines using Jenkins, GitHub, and UI5 Tooling for faster, reliable deployments.
- Migrated legacy applications and reports to SAP Cloud Foundry and SAP Build Apps, enhancing user experience and cloud readiness.
- AVIVA Pi real time integration to fetch the stream less data flow.

Cognizant

01 Jun 2021 to 01 Jun 2023

Client: Interstate Batteries

Responsibilities:

- Delivered end-to-end custom SAP solutions across SAP S/4HANA and SAP BTP (Cloud Foundry), integrating with third-party and legacy systems.
- Led requirements gathering, technical solution design, and planning for cloud-native applications aligned with SAP architecture standards.
- Managed a cross-functional development team, ensuring high-quality deliverables through effective task allocation and progress monitoring.
- Ensured project timelines, effort estimations, and delivery milestones through structured Agile sprint planning and execution.
- Coordinated with stakeholders and provided daily status updates to senior management and project sponsors.
- Handled and resolved SAP support tickets and change requests, ensuring compliance with SLAs and proper documentation.
- Maintained adherence to SAP best practices including clean core development, extensibility, and security compliance.

Implementation:

- Designed and implemented Fiori landscapes for both standard and custom SAP UI5 applications, enhancing user productivity and UX.
- Developed and deployed Multi-Target Applications (MTA) and CAP-based services, integrated with SAP S/4HANA and SAP BTP.
- Built custom business applications for modules including RFHS, MM, HR, OpenText, and SuccessFactors.



S. Sai Santhosh

Plot No: 193, B1 First Floor, Ohm Srii Sai Bhavan,
Balaji Nagar, First Street, Noombal, Iyyappanthangal,
Chennai, Tamil Nadu, India – 600 077.
me@ssaisanthosh.com (+91-960-032-0482)



- Implemented SAP BTP Business Rules configuration with CAP and MTA, enabling dynamic business logic execution.
- Integrated SAP Workflow Management with Business Rules and S/4HANA, streamlining approval and automation processes.
- Built Cloud Foundry APIs as part of SAP MTA applications for secure and scalable service exposure.
- Developed an SAP-integrated Chatbot using SAP CAI and Node.js for real-time interaction with both S/4 and CAP services.
- Extended SAP Cloud Document Center with custom field validations and metadata handling.
- Created a custom Gantt Chart-style user control using SAP UI5 to visualize project timelines.
- Built a Node.js-based external application integrated with Twitter APIs for social data use cases.
- Implemented role-based authorization (XSUAA) in SAP CAP services to secure endpoints.
- Developed and published Android SDK bundles to consume SAP Cloud APIs in native mobile applications.
- Contributed to architecture PoCs, evaluating modernization opportunities and enhancing system integration flow.

L&T Infotech

23 Sep 2019 to 25 May 2021

Client: Power Internation Holding, Qatar.

Responsibilities:

- Delivered end-to-end SAP solutions across SAP S/4HANA and SAP BTP, integrating third-party and legacy systems with SAP Cloud architecture.
- Led requirements gathering, technical design, and solution planning for custom application development using industry best practices.
- Managed a cross-functional development team, overseeing task assignments, sprint planning, progress tracking, and delivery assurance.
- Ensured adherence to SAP clean core principles, project timelines, and quality standards throughout the development lifecycle.
- Provided daily project status updates and risk reporting to senior management and project stakeholders.
- Oversaw incident management and ticket resolution, ensuring compliance with SLAs and follow-up across support cycles.
- Facilitated technical workshops, walkthroughs, and reviews to ensure stakeholder alignment and architectural consistency.

Implementation:

- Implemented Fiori landscape for both standard SAP apps and custom UI5 applications tailored to business processes.
- Developed and deployed Multi-Target Applications (MTA) and SAP CAP-based services integrated with SAP S/4HANA and SAP BTP Cloud Foundry.



S. Sai Santhosh

Plot No: 193, B1 First Floor, Ohm Srii Sai Bhavan,
Balaji Nagar, First Street, Noombal, Iyyappanthangal,
Chennai, Tamil Nadu, India – 600 077.
me@ssaisanthosh.com (+91-960-032-0482)



- Designed and delivered custom applications for functional areas including RFHS, MM, HR, OpenText, and SAP SuccessFactors.
- Configured SAP BTP Business Rules Service and integrated it with Workflow and CAP-based backend services for dynamic decision logic.
- Delivered SAP BTP Workflow Management integrated with SAP S/4 and Business Rules, enabling end-to-end process automation.
- Developed SAP-integrated chatbot using SAP CAI and Node.js with live interaction to CAP services and S/4 backend.
- Implemented SAP Fiori Elements-based apps and enhanced them with custom annotations and navigation logic.
- Integrated and extended SAP Cloud Document Center with custom field validation and user-specific metadata handling.
- Built Node.js-based external service integrated with Twitter API for data-driven external interaction.
- Delivered custom UI5 user control resembling Gantt Chart, following SAP UI design standards.
- Developed PoC for SAP IoT integration, demonstrating real-time sensor data ingestion and processing with backend S/4HANA.
- Adopted role-based authorization (XSUAA) for CAP services ensuring secure, compliant service access across business domains.

Ayan Tech Solutions

09 Jan 2017 to 05 Sep 2019

Client: Olam, India. (*Deputed*)

Responsibilities:

- Designed and developed end-to-end custom SAP Fiori applications integrated with SAP MM module, following SAP UX and clean-core standards.
- Built applications across the full stack: SAP ABAP (OOPs-based RFCs) → oData Services → SAPUI5 → Fiori Launchpad.
- Converted standard and custom SAP Fiori applications into SAP Hybrid mobile apps using SAP Cloud HAT (Hybrid Application Toolkit) for Android deployment.
- Ensured seamless data flow between SAP ECC backend and front-end apps using secure and optimized oData services.
- Supported lifecycle activities including unit testing, deployment, error handling, and performance tuning across platforms.

Key Contribution

- Developed modular and reusable ABAP components using Object-Oriented Programming (OOPs) to support scalable business logic.
- Implemented custom oData services for SAP ECC backend integration, optimized for performance and mobile responsiveness.
- Built SAPUI5 applications from scratch, fully compatible with the SAP Hybrid Toolkit, ensuring offline capability and Android device support.



S. Sai Santhosh

Plot No: 193, B1 First Floor, Ohm Srii Sai Bhavan,
Balaji Nagar, First Street, Noombal, Iyyappanthangal,
Chennai, Tamil Nadu, India – 600 077.
me@ssaisanthosh.com (+91-960-032-0482)



Ayan Tech Solutions

29 Sep 2017 to 01 Jan 2019

Client: Verizon, India

Responsibilities:

Developed custom app's like ProxyTime, PeopleProfile, RefundRequest, RDMPProxy and Extended TimeSheet standard app, alone creating End-to-End oData service with annotation & CRUD operations for back-end and MVC for front-end. All custom app are developed for both desktop & mobile versions and work based on roles of the users. Following Agile methodology for development, testing and bug fixing. Design creating and optimization based on business requirements.

Key Contribution

- Converted SAPUI5 oData request to v2 oData service.
- Created custom libraries to improve performance and security policy.
- Created custom control for email client action.
- SAP UI library bug fixing for tab control, sap.m.messagebox custom button, sap.m.smarttable input cell rendering .
- Created nested request and batch request for oData service call.
- Created custom theme library on-top of sap library.css based on client standards.
- Code Version Management using BitBucket for merging.
- Created File Upload oData service on stream request.
- Implemented Multi-Flow navigation and Nested-Flow navigation.
- Configured Fiori Launchpad with different groups based on business requirements.
- Experience with Performance Analysis, Performance tuning, Debugging.
- Customizing the Fiori Launchpad Login Screen.
- Accessing Multiple oData Service in one single application.
- Configuring Fiori Personal Setting access based on SU3 for the users.
- Implemented Cross Navigation in above set of applications.
- Integrated third party library like d3chart, lodash and moment.js

Ayan Tech Solutions

06 Feb 2017 to 25 Sep 2017

Internal Project

Responsibilities: Extended Standard App like Purchase Order Approve and developed custom apps like Purchase Order Management, Leave Balance and Ticketing Tool. Implementing the apps based on roles and rules based on business requirements. Integrating SAP UI5 apps to Android framework for APK.

Key Contribution

- End-to-End development on custom app both front-end and back-end.
- Created PFCG Roles for Fiori application and Involved in Portal integration.
- Created Android Application with Cordova framework on-top of SAP UI5 App.
- Involved in System alias creation. Consumed OData services in UI5 application.
- Created Push Notification Service for SMS and Email.



S. Sai Santhosh

Plot No: 193, B1 First Floor, Ohm Srii Sai Bhavan,
Balaji Nagar, First Street, Noombal, Iyyappanthangal,
Chennai, Tamil Nadu, India – 600 077.
me@ssaisanthosh.com (+91-960-032-0482)



Ayan Tech Solutions

27 Jun 2016 to 03 Feb 2017

Client: ANIKA, USA

Responsibilities:

Based on business requirement need to create custom reports, enhancement in standard reports, rfc and class. Support to fix the issue.

Key Contribution

- Created custom report to get attachment list, Equipment Info Display.
- Created Patrol Inspection Trigger from reports.
- Enhanced in GasStorageAssetChangeout for Standard report.
- Created a report to extract PDF to XML.
- Created a report to send attachment to cloud server.

Ayan Tech Solutions

29 Jan 2016 to 24 Jun 2016

Client: VKC, India

Responsibilities:

Creating custom report and fixing defect as per business requirements. Creating upload programs and reports for End-User access.

Key Contribution

- Created a custom report from GL Upload.
- Created a custom receipt upload program .
- Created a custom Credit Status report.
- Created a Purchase Order Upload program.

Certification Break

20 Jul 2015 to 29 Jun 2016

Certification: SAP ABAP

Provider: Atos India

Taken a break for transferring my carrer to SAP buy doing SAP ABAP Certification from Atos India as regular one-to-one session



S. Sai Santhosh

Plot No: 193, B1 First Floor, Ohm Srii Sai Bhavan,
Balaji Nagar, First Street, Noombal, Iyyappanthangal,
Chennai, Tamil Nadu, India – 600 077.
me@ssaisanthosh.com (+91-960-032-0482)

SAP® Certified Associate



Nebula Solutions ltd

26 Apr 2011 to 20 Jul 2015

Internal Project

Software Engineer (R&D)

Key Contribution

- Web Based Live **Quiz Gaming System** called **Intelli-Tick** has developed in **Android** Platform from Mobiles and Tables with more addition feature with previous versions for users. This game has also merged with **Facebook API** and **Google API** from user management system and point sharing.
- Developed **Bank Accounting Grid Technology** called **theCheque** a new concept of algorithm has been developed for Core Banking Cheques Less System for Cheques transferring between banks. A special algorithm has designed with more **Securitized Multilevel Architecture System** for Verification of transaction between many entitles. Copyrighted and Patent in process.
- Designed and Developed **Account Payment System** based on online and offline connection, developed in VB.Net, PHP and MySQL. Complete customizable Accounting System can use as online and offline, which bundled modules like Inventory, Production level and Invoice Transaction between reserved groups. This System can integrated with **Tally ERP** and **other accounting system**.
- Developed Web Based Live Quiz Gaming System called **Intelli-Tick** popularly known as **Kellvikku En_na Badhil** on DD Pothigai which was developed in PHP, JQuery and HTML5 where users can register, manage their games and play to win. A High Performable and Strong Securitized framework has been developed to handle large user and monitor there mode of playing
- Upgraded resent payment model for **Virtual Payment System** called **mDropBox** similar to Virtual Wallet System as Web Based Application developed in ASP.Net where the resent transaction will display with respect to its categories and notification as popup till User **SESSION** Live.
- Trouble shooting and Bug Fixing for **Digital Payment System** called **eDropBox** developed in VB.Net, C#.Net and SQL. Trouble shooting the payment cycle transfer from one to many user with respective to decency of user credit payments.
- Executed and Analysis **Private Election System** called **EC-Poll**. Under my lead, private election has been executed for Tamil Nadu Film and Distribution Association.

Education

MBA: Business Analysis, 2024 (**Preceding 1year**)
SRM University - Chennai

Professional Diploma: Cyper Invertigation & Laws, 2014
Institute of Technology Management & Research – Chennai.

Bachelor of Technology : Information Technology, 2011
Sathyabama University - Chennai.



S. Sai Santhosh

Plot No: 193, B1 First Floor, Ohm Srii Sai Bhavan,
Balaji Nagar, First Street, Noombal, Iyyappanthangal,
Chennai, Tamil Nadu, India – 600 077.
me@ssaisanthosh.com (+91-960-032-0482)

SAP Certified
Associate



Certification

SAP Certified Development Associate

SAP Global Certification - 2015

Certified Professional Php Developer

RankSheet - 2012

Certified Professional WebMaster

RankSheet -2013

Certified National Cyber Defence

National Cyber Safety and Security Standards – 2016

Certified Professional Android Developer

RankSheet -2014

Credly Badges - SAP

[41 Badges](#)