



**Sanjay Meghani**  
(ITIL Certified, SAFe Agilist)

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## A. Summary of Professional Experience

- Software professional with around 12 years of experience as Techno-functional consultant (Business Analyst/ Product Owner) in travel/airline domain with rich experience in systems involving **Mainframe Assembler**, **TPF**, **zTPF** and **TPF-C** and Dot Net **Web based solutions**, **Airline Reservation Systems(GDS)**, **Departure Control Systems**, **Loyalty**, **Flight Operations**. Currently working as Business Consultant with NIIT Technologies.
- Experience in Research (Data Research and Market Research), Gap Analysis, Data Integration.
- Key Skills - Planning and executing requirements, analyzing requirements, providing feasible solutions for better decision making and enhanced control over gap analysis, functional specification, functional testing, UAT, bug fixing, client consulting & interaction during various stages of project deliverables from creation of RFP/RFI, requirement elicitation to project signoff.
- Experienced in leading Waterfall – Agile Transformations as well as working with multiple Scrum and Kanban teams in Scaled Agile Framework (SAFe)
- Onsite Experience in UK with British Airways on Project of Flight Operations Transformation.
- In aviation domain IT, I have worked with different Airline GDS as **Sabre**-Departure Control System, Reservation System, **Travelport** – Reservation System, **EDS SHARES**- Reservation Systems. Worked for different airlines as **Air Serbia** – Sabre Migration project, **flydubai** – departure control system, and **British Airways** – flight operations.
- Well versed in managing, motivating and leading teams for running successful business process operations with proven ability of achieving service delivery/process targets. Proficient at maintaining cordial relationship with customers, ensuring quality and service norms thereby achieving customer satisfaction and business retention.
- Domain Knowledge: Travel/ Airlines/ GDS

## **B. Details of Professional History**

### **1. Project with NIIT Technologies for Sabre Airline Solutions - Airline Reservations**

**Duration:** May 20- Till date

Determining overall product strategy based on business objectives and vision. Responsible for the overall success of the product. Interacted with stakeholders across levels and from cross functional teams. Creation and maintenance of product backlog, use cases, acceptance criteria, user flows, user personas and other artifacts in support of product development efforts. Organize and facilitate product reviews, retrospectives, sprint and release planning, demos.

### **2. Project with NIIT Technologies for British Airways - Airline Operations Transformation**

**Duration:** Oct 18- May 20

Prepare and manage the requirement elicitation, prepare customer presentations, customer workshops, strategic planning, business analysis to transform British Airways airline operations and crew management system from old systems to new systems provided by IBS software services. Involved as one of the major business unit and facilitate the process of data analysis, bilateral and trilateral between IBS Software services, NIIT Technologies, and British Airways.

### **3. Project with NIIT Technologies for flydubai Sprint DCS Development**

**Duration:** Mar17- Oct 18

flydubai airline is building their own DCS system named Sprint DCS. The project revolves around DCS functional areas. Business and functional analysis of areas such as check-in, boarding and flight control. Facilitate the process of requirement gathering. Prepare test plan, cases and scenarios based on project requirement. Supporting and planning for implementation and creation of implementation plan for the project implementation.

### **4. Project with NIIT Technologies for Air Serbia System Migration**

**Duration:** Jun16-Mar 17

This is a PSS migration project for Air Serbia wherein the current operations performed in Amadeus GDS will now be migrated to Sabre. All RES and DCS core functionalities along with all supporting functions will be performed in Sabre GDS systems. The project revolves around functional analysis of Sabre Interact System which includes reservation and airport applications. The other areas such as Revenue Integrity, branded fare, fare and pricing, loyalty and ecommerce are also a part of the overall project.

### **5. Project with Interglobe Technologies for Travelport Reservation System**

**Duration:** Oct 13 – May 16

Developed and implemented Worldspan's "Data Interface Record" (D.I.R.) product which provides the ability to send and receive structured data to and from the Worldspan host, regardless of the client processing platform. D.I.R. allows a much more efficient interface with the Worldspan host. Using the data design within the D.I.R. specifications will ease customized application development by eliminating the data inaccuracies and resource requirements mandated by screen scraping. With D.I.R., when a Worldspan screen display is modified, the D.I.R. record structures remain unaffected. If a data element is added or changed, new fields will be defined in the D.I.R. specifications and distributed prior to implementation.

### **6. Project with Mphasis Ltd for United Airlines – TTY Messaging**

**Duration:** Jan 13- Sep 13

Earlier SHARES reply with UN for new bookings when the United Airline segment in the TTY message is invalid and if there is no other alternate flight then rejecting the message to a queue. This project will provide United Airlines the capability to send Auto reply with UN when UA air segment in TTY request is invalid and will not send the reject message to a queue. This enhancement will help to reduce the number of rejected TTY messages from the partner airlines and GDSs. It will also provide immediate notification back to the requesting system that will be accurate.

**7. Project with NIIT Technologies for Sabre GDS - APIS CREW-PNR**

**Duration:** Feb12- Dec 12

Earlier in the Sabre system, there was no provision to create PNRs for working crew members. This enhancement introduces a new air segment status code "CR" which enable carriers to create a PNR for working crew members without decrementing the inventory. Activation of new status code CR is controlled by PNR Options Table (MHSTC) for each carrier. The new segment status code CR is supported by adding SSR (DOCS/DOCA/DOCO) in PNR.

**8. Project with NIIT Technologies for Sabre GDS – Frequent Flyer Partnership**

**Duration:** Nov 11- Feb 12

Implemented frequent flyer partnership for Vietnam Airline with China Airline (CI) and China Eastern Airline (MU). After enhancement VN has reciprocal frequent flyer partnership with China airlines (CI) and China Eastern Airline (MU).

Similarly implemented frequent flyer partnership for American Airlines with Kingfisher Airlines and Etihad Airways. After enhancement AA has reciprocal frequent flyer partnership with Kingfisher Airlines and reciprocal frequent flyer partnership with Etihad airways.

**9. Project with NIIT Technologies for Sabre GDS - AA Known Traveler Program**

**Duration:** Jul 11- Nov 11

Developed and implemented the AA Known Traveler program for sabre where the Department of Homeland Security (DHS) sends passenger vetting numbered responses to Sabre 0=Cleared, 1=Selectee, 2=inhibited, 3 and 4 was reserved for future options. After implementation of this program DHS is using vetting number 3 for KNOWN Traveler which is considered a Cleared passenger. Hosted carriers on sabre have the option to participate in using the new Airline KNOWN Traveler program. The DHS provide a keyword to carriers which will be entered into the DOCO/K field of the PNR. Departure Control System of the carrier transmit the data to DHS which is not masked. Teletype will not send the Airline KT DOCO/K SSR to Codeshare partners.

**10. Project with NIIT Technologies for Sabre GDS - LAN MCP Transfer and Alternate Space**

**Duration:** Dec 09 - Jul 11

Analyzed and Developed the functionality of Transfer and Alternate space in Airport Check-in System for multi carriers LA, LP, 4M and XL (LAN carriers). After enhancement check-in agent can transfer and alt space LAN passengers on LA, LP, 4M, XL partitions without changing their partitions in sabre departure control system.

**11. Project with NIIT Technologies for Sabre GDS - zTPF Migration**

**Duration:** Jun 09- Dec 09

Analyze the project requirements for migration of complex module of TPF system such as Airport Check-in System, Airport Check-in System International, Pre-reserved seating and inventory. Here 31-bit TPF Mainframe system migrated 64-bit z/TPF Mainframe system.

**12. Project with NIIT Technologies for Sabre GDS - Target C to ISO C Conversion in TPF system**

**Duration:** Sep 08- May 09

Evaluated the business requirement and participated in the re-engineering of the application as to upgrade the Target C codes to ISO C codes (in compliance with the newer version of TPF). Our work was more concentrated in the ACS of the travel and transportation domain.

### C. Technical Skills:

Skills	Exp. in Months	Skills	Exp. in Months
<b>Languages</b>		<b>Operating Systems</b>	
IBM S-390 Assembler	100	TPF4.1, z/TPF	90
TPFC	70	VM/CMS	88
<b>Software Tools</b>		<b>Hardware</b>	
TPFGI	13	IBM Mainframe 390	88
TPF Toolkit	88		
<b>Databases</b>		<b>Domain</b>	
TPFDF	98	Travel Domain- PNR, DCS	113
<b>QTP/QC/SOAPUI</b>	10	<b>Manual Testing</b>	100

### D. Qualifications:

SCDL, Pune, India

**Post Graduate Diploma in Business Administration**

Amity University, Noida, India

**Bachelor of Technology – Electronics and Communications Engineering**

Birla Technical Training Institute, Pilani, India

**Diploma in Electronics Engineering**

### E. Personal Information:

**Passport #** Z4084810 valid till 1st June 2027

**Date of Birth:** 04th June 1984, Married

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