

SUDHENDU PANDEY

Integration & Analytics Solution Architect

+971 551283234

pandeysudhendu@gmail.com

sudhendu.com

SudhenduP

Dubai, UAE

Develop expertise in Complex Enterprise Integration and Analytic problems. Target delivery-oriented work ethic enabling successful team, leadership, and businesses.

Summary of Experience and Qualifications

Seasoned IT professional with over ten years of experience in Software Design and Development. Expertise in architecting end-to-end Integration Solutions (Cloud and Hybrid Cloud Integration, iPaaS, SOA, and Microservice based). Hands-on experience in TIBCO Integration and Analytics Stack, Dell Boomi iPaaS, AWS PaaS solution, DevOps Tools, and Python Data Science.

- Expertise in multiple Integration technologies: TIBCO, Dell Boomi, Snaplogic, AWS, and providing end to end delivery
- Hands-on experience in architecting and executing microservices and API solutions.
- Experience in handling and working with high caliber technical teams.
- **TIBCO Certified Professional** (TIBCO Messaging, TIBCO Spotfire) and **TIBCO Certified Associate** (five technologies).
- **Amazon Web Services** (AWS) Technical Accredited Professional.
- **Dell Boomi** Integration Developer I- AtomSphere Integration Cloud Certified.
- Experience on **Snaplogic** Cloud Integration Platform.
- Good hands-on experience with **Open-Source Technologies** (Streamlit, Grafana, Prometheus, Jenkins, etc.) and Cloud solutions (AWS, Azure DevOps, OpenShift, Dockers, etc.)
- **Executive MBA** from SJMSOM, IIT Bombay, and **Bachelor of Technology** (Information Technology Engineering) from North Maharashtra University.
- **Published** articles on Data Science topic on **Analytics Vidhya**.

Technologies Expertise

- TIBCO Connected Intelligence: BusinessWorks 6, TIBCO TEA, TIBCO EMS, Hawk, TIBCO Mashery
- TIBCO Analytics: TIBCO StreamBase, TIBCO Spotfire, StreamBase
- Dell Boomi: Integration Platform and API Management, Snaplogic Cloud Integration Platform.
- AWS: Infrastructure Service: EC2, RDS, Redshift, Amazon S3, VPC.
- DevOps: Jenkins, Git, Nexus, Ansible, OpenShift, Dockers, Azure DevOps.
- General: Java, REST, SOAP, APIs, Databases, CICD, Networking, Security, and Database.

Experience and Project Highlights

10+

Years

16+

Projects

9+

Industry

3

Organizations

Bahwan CyberTek TIBCO | Dubai | May 2018 to Present

Enterprise Integration and API Management Financial.
Solution Architect.
3 months.

The client is the country's largest bank serving 1.5 million customers. The client had revamped their entire middleware architecture and wants to move from point-to-point architecture to a microservice-based. More than 100+ APIs were to be created, managed, consumed, and governed.

KRA: I played the role of Solution Architect describing and defining the high-level design. Was responsible for the product, hardware selection, and specification guidance. Responsible for studying business, functional and technical requirements and translating it into a holistic architecture. Was handling a team of 5 developers.

Educational Data Analytics Project Educational.
Solution Architect.
10 months.

The client is the Public and Higher Education Ministry. With the rapid development in technology, the client envisions creating a centralized data management platform and using advanced analytics.

KRA: Responsible for creating architecture and sizing of the project. Hand-holding the client team onsite to enable smooth onboarding. Setup of TIBCO API Management product suite. Spearheaded analytics initiative and providing technical and functional training to the business users.

Centralized Advanced Analytics Dashboard Real Estate.
StreamBase Consultant.
6 months.

The client is the largest Real Estate firm in the UAE, with a valuation of over USD 10 billion. With international growth, the client envisioned a centralized dashboard to view various KPI and SLA performance for all internal departments.

KRA: As a Spotfire and StreamBase Consultant, I was part of the Business Analysis, requirement gathering, development, and final delivery of the solution. The entire project was done using TIBCO BW, Spotfire, StreamBase, and LiveView. I was working as an independent consultant with the client team.

DevOps CICD Airlines.
Onsite Consultant.
11 months.

The client is the largest airline in the Middle East, operating over 3,600 flights per week from its airport to more than 150 cities. With more than 1000 TIBCO interfaces deployed in 7 environments, the client has undertaken a digital journey on automation-first.

KRA: As a DevOps Consultant, I was driving the entire TIBCO Automation Project. Was solely tasked with requirement gathering, building, and testing the TIBCO CICD Framework, Design. TIBCO CICD framework developed was used by a team of 30+ developers reducing deployment time from few hours to minutes.

Deloitte Consulting India Pvt. Ltd | Nov 2014 to Apr 2018

TIBCO, SAP HANA, and Peoplesoft integration Technology.
Senior Consultant.
2 months.

The client is a worldwide leading IT, technology & enterprise products, and services provider. The client is undergoing an IT transformation aimed at cloud migration.

KRA: As a Snaplogic developer, my responsibilities include requirement gathering, technical documentation, and development of interfaces in Snaplogic. I was also involved with handling a team of 2 members and onboarding them on the technology stack

HR Integration and API Management Technology.
Lead Consultant.
18 months.

One of the largest online file storage and sharing startups, the client is looking for a complete IT Transformation to secure compliance and regulatory requirements to enable going public.

KRA: As a Dell Boomi Integration Consultant, responsible for creating iPaaS and PaaS architecture for client requirements. Part of the core team responsible for setting up the project, development, testing.

Workday Integration using TIBCO stack
Pharmaceuticals.
Consultant.
13 months.

The fifth-largest multinational pharmaceutical company, headquartered in Paris, France. Large-scale HR transformation project.

KRA: Part of the development team responsible for development, documentation, deployment, and performance monitoring of various TIBCO interfaces. Preparation of technical design documents and integration workflows along with testing.

TIBCO Software India Pvt. Ltd | August 2011 to October 2014

4G Implementation
Tele-communication.
Offshore Developer.
5 months.

A leading telecom client project to roll out 4G broadband services in India. The client had a comprehensive requirement of a middleware solution and services.

KRA: Working with functional teams to understand requirements and map them to technical designs for integration services. An individual owner of interfaces and artifacts.

Enterprise Technologies Integration
Manufacturing.
Offshore Consultant.
3 months.

World leader in rolled aluminum products, delivering unique solutions for the most demanding global applications, such as beverage cans, automobiles, etc.

KRA: Configure, create, and maintain two different environments (Development and Quality) for the client. Setup RTView EMS Monitor and RTView BW Monitor for two environments (Development and Quality).

TIBCO and SAP Integration
Manufacturing.
Offshore DevOps.
14 months.

World leader in rolled aluminum products, delivering unique solutions for the most demanding global applications, such as beverage cans, automobiles, architecture, and consumer electronics.

KRA: Working with functional teams to understand requirements and convert them to technical designs to develop integration services. Design, develop, and unit test integration services/processes for using TIBCO SOA products.

Key Achievements

- Awarded the Consolation prize in **Worldwide TIBCO Integration Hackathon** 2014.
- Won 2nd Prize at **Innovation Competition** organized by TIBCO Software India Pvt. Ltd - March 2013.
- Awarded **Rookie of the Year** at TIBCO Software India Pvt. Ltd - March 2012
- Founding member of Social Organization **WeSpeakForEarth** working towards social causes. 2007-2011

Certifications

- TIBCO Certified Professional - Enterprise Message Service 6.x.
- TIBCO Certified Associate - TIBCO Cloud™ and TIBCO Mashery
- TIBCO Certified Associate - TIBCO Streaming
- Dell Boomi Integration Developer I- AtomSphere Integration Cloud™
- TIBCO Certified Associate and Professional – TIBCO Spotfire 10.x
- Certified Bitcoin Professional (CBP), Cryptocurrency Certification Consortium (C4)
- TIBCO Certified Associate – TIBCO BusinessWorks 6
- Neural Networks and Deep Learning, Deeplearning.ai

Education

- Executive MBA in Human Resource and Marketing from SJMSOM, IIT Bombay.
- Bachelor's degree in Information Technology Engineering North Maharashtra University, India.

Personal Dossier

Birth-Date: 1st Aug 1989 | Passport No.: K6285019 | Passport Expiry Date: 06th June 2022