# **Sujata Khamitkar**

## **TIBCO Spotfire**

# Technical Consultant

# **Contant Info**

Phone: +91-7755968251/9890515487 Email: Khamitkarsujata2405@gmail.com

## Summary

I am a **TIBCO Spotfire Analyst Certified** having **7 years' Experience** in TIBCO Spotfire analyst, Spotfire Server, Spotfire Administration.

- Experience with the **BI tools TIBCO Spotfire Professional**, **Web player**, **TIBCO Spotfire Server**.
- **7 years** of experience in IT industry with a strong background in **Analysis, Design** and **Development** in the field of Database and implementation of Business Intelligence applications.
- Experience in creating Complex **Spotfire Dashboards** or Reports Using **TIBCO Spotfire Professional**.
- Developed **cross table**, **Bar chart**, **Tree map** and other advanced charts of spotfire X with **complex reports** which involves **Property Controls**, **Custom Expressions**.
- Created Complex Information Links to pull the data from Oracle 10g/11g, MSSQL Server, PostgreSQL, MySQL
- Usage of data Connection by writing custom queries for MongoDB BI Connector.
- Worked with global clients eg. Alberta Investments Management Corp (AIMCo) Canada, Nielsen Global
   □ Expert in Writing SQL Queries on Oracle and SQL Server.
- Created various Reports and involved in Performance tuning.
- Domain Knowledge in Retail Management, Banking and Financial, Manufacturing and Utilities.
- Converted multiple reports from Excel and BO to Spotfire.
- Developed and prepared new and enhancement of existing Business Objects applications.
- Extensively worked on Relational Databases like Oracle 11g/10g, MSSQL Server, PostgreSQL and MongoDB and database access tool SQL Developer.
- Proven ability to understand business problems and able to apply technology to formulate workable solutions with excellent **Interpersonal and Communication Skills.**
- Ability to write and maintain **technical documentation** to describe Reports development, logic, coding, testing, changes, and corrections.

Education			
	2013	Bachelor of Engineering in Information Technology Walchand Institute of Technology – Solapur University	Percentage: 72%
	2010	<b>Diploma in Information Technology</b> Government Polytechnic – Pune University	Percentage: 83%
	2007	<b>10th Standard – state Board</b> S. H. N. Highschool, Pune University	Percentage: 87%

kills		
1. Business Intelligence Tools :	- MongoDB	
- TIBCO Spotfire Professional	 - MySQL	
- TIBCO Spotfire Server	 3. Core Java	
- Spotfire Web Player	 <b>4.</b> C, C++	
2. Back end Databases	5. HTML5	
- Oracle 10g/11g,		
- PL/SQL/PostgreSQ		
- Microsoft SQL Server		

# **Employment Summary**

May 2014 -

TIBCO Software's (PSG), Pune

Current 2018 Senior Spotfire Associates – Spotfire Technical

Consultant

Location: Bangalore

# **Certifications**

2018

TCP-SP7

TIBCO Spotfire for Analyst Certification

# **Projects**

## Project #1: Alberta Investment Management Corporation, Canada (Dec 2014- Jul 2015)

**Environment** : Windows

**Role** : TIBCO Spotfire Developer

**Tools Used** : TIBCO Spotfire Analyst, TIBCO Spotfire Server, Web player

## **Description:-**

For AIMCo, worked on Client Relationship Management project which involves Spotfire reports of Local Authority Pension Plan for quarterly pool reports. These reports are then reviewed by Analyst for further approval.

## Responsibilities:

☐ Offshore Project engagement in Pune.

☐ Design, develop and deploy the dashboard.

☐ SQL schema creation, Created procedures

☐ Business meeting with customer for dashboard reviews

☐ Publish dashboard over Web

Ongoing Maintenance

### Project #2: Nielsen

**Environment** : Windows

**Role** : TIBCO Spotfire Developer

**Tools Used** : TIBCO Spotfire Analyst, TIBCO Spotfire Server, Web player

### 1. Nielsen Data Exchange (Nielsen WatchBuilder) (July 2015 to May 2016)

This project basically involves seamless, standardized and centralized integration platform to ensure automated factory data extraction, data preparation and Watch builder dashboard generation. These reports involves ratings for Process, Indicators and Standards for various indexes like Cigarettes, Food, drug etc. over country and region.

#### 2. Nielsen Global Store Repository (Nielsen GSR) (June 2016 to till date)

This project is basically builds the centralized repository for all the stores in Nielsen Considered for Surveys which will be used by different modules in Nielsen like Back office, PSRO teams. This projects involves complex integration with different factories of Nielsen from where data will be coming like NDX, SODA, and RIPPLE etc.

### 3. Nielsen Digital Collection Tool (Nielsen DCT) (July 2016 to till date)

This project is basically a survey authoring and collection tool. Different surveys will be authored with set of questions to be considered in a survey based on country And collection of those questions with be done with DCT mobile app.

#### 4. Nielsen CPS Household Repository (June 2016 to December 2016)

CPS Household repository is designed for Nielsen Field Auditors to maintain the Households data electronically rather than manual sheets. This application is again a repository with Households and member details. It basically contains household's details like household name, address, field area, field auditor of field area, HH status and its usability etc.

### 5. Nielsen Panel Experience (Jan 2017 to Nov 2017)

Panel Experience Agile Project is exclusively designed for Nielsen panellists where they can take surveys, view reward points and connect socially with ongoing updates and also with other panellists. It is designed with many security features and anti-fraud rules.

#### Responsibilities:

- Gathered Business requirements and designed technical requirements documentation.
- Created various complexes **Cross tables**, **Bar Charts**, **Line Charts and Tree map**.
- Created Data sources for Report creation.
- Customized data by adding Property Controls, Filters, Calculations, Summaries and Functions.
- Created Personalised/Parameterised Information Links By using Information Designer to pull the data from Oracle, MSSQL, PostgreSQL, MySQL, MongoDB Database required to create the reports.
- Used **Automation Job Service Builder** to Export DXP file during Migration Process.
- Developed reports using Spotfire Professional and published the same to Spotfire Server for Business Users use.
- Expertise and Experience in Writing SQL Queries.
- Created various prototypes and showed them to the users.
- Created Action Controls using Python Scripting.

•	Experience in enhancing the visualizations using Custom expressions.
•	Experience in creating <b>Bookmarks</b> .
•	Experience in Handling Multiple data tables in Analysis.
•	Converted Various <b>Excel and BO Reports</b> to Spotfire.
•	Conducting Unit testing of the reports developed in Spotfire Professional.
•	Responsible for the migrating the reports from Development to Acceptance / Production Server.
•	Worked on developing training program, user guide for <b>Spotfire Professional and Spotfire web player</b> in
•	
	terms of best developing & design practices.

# **Personal Details**

**Date of birth** 24/05/1992

Marital Status Married

Permanent Address

342/43, North Kasaba, Solapur

**Nationality** India

**Father Name** Chandrakant S. Khamitkar