**SpotFIRE DEVELOPER**

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**OBJECTIVE:**

To be a part of progressing organization, so as to hone my technical and professional skills and also to associate with people who work with zeal to excel in their mission. A job that gives me opportunities to work at the leading edge technologies, to learn.

**PROFESSIONAL SUMMARY:**

* Overall 4+ years of professional IT experience in the areas of Business Intelligence of data Visualization Tool on Spotfire and Tableau.
* Well versed in all phases of BI project including Planning, Estimation, Solution, Requirement gathering, Design, Development, Enhancement, Testing and Maintenance activities.
* Good experience in database SQL Server and expertise in writing SQL queries for validating the data.
* Ability to meet the deadlines and handle multiple tasks, decisive with strong leadership qualities, flexible in work schedules and possess good communication skills.
* Keen analytical skills with great attention to details, evaluating projects, reviewing data flow, data validation, problem identification and resolution.
* Expertise in complete Life Cycle Development Process of a reporting solution.
* Hands on development assisting users in creating and modifying Spotfire visualization dashboards and getting data into Spotfire from different data sources.
* Applying the best design practices for analyses and dashboards.
* Manipulating existing data columns, merge data, add data tables, connect to in-database data, using bookmarks, tags, and lists to capture aspects of your dynamic analysis and consider the available aggregation options and expression shortcuts.
* Used TIBCO Spotfire to analyze and obtain insights into large data sets.
* Gathered user requirements, analyzed and designed software solution based on the requirements.
* Conducted visualization improvement on Usability and User Experience
* Maintained and updated the dashboard reports as required by client.
* Maintained user guides and documentation for TIBCO Spotfire applications.
* Trained end users in using analysis and reporting..
* Extensively worked in different areas in Tableau which includes **Live Reporting, Extracts**, and Publishing Workbooks in server.
* Experience in developing reports with **parameters, groups, sets, calculated fields**.
* Experience in developing reports and dashboards which include various charts like **Scatter plot, Crosstab, Pie- Chart, Global map, Bar Chart, Line Chart, Waterfall Chart, Pareto Chart**.
* Experience in creating **Home button, Help button and Back Buttons** in the Report Level.
* Designed and deployed reports with **Drill Down, Drill Through and Drop down** menu option and Parameterized and Linked reports using Tableau.
* Excellent overall software Development life cycle (SDLC) experience which includes Conceptual and Logical Thinking, Goal oriented, self-motivated and able to work independently and as a member of a team.
* Quick learner and adaptive to new and challenging technological environments.
* Handled Tableau admin activities granting access managing extracts and Installations.
* Involved in publishing of various kinds of live interactive data visualizations dashboards   
  reports and workbooks from Tableau Desktop to Tableau servers.

**EMPLOYMENT SUMMARY:**

# Currently working with Promokap IT Solutions from Nov 2014 to Till Date.

**EDUCATION SUMMARY:**

* **BACHELOR OF TECHNOLOGY FROM JNTUK (2013).**

**TECHNICAL / DOMAIN SKILLS:**

|  |  |
| --- | --- |
| **Skillset** | |
| **BI Tools** | Tibco Spot fire 7.6/6.5,Tableau 8.x,9.x,10.x , Tableau server. |
| **Operating Systems** | Windows. |
| **Languages** | SQL. |
| **Database** | SQL Server 2008R2. |

**PROJECTHIGHLIGHTS:**

**Project: #1**

**Client:** Cenveo

**Environment**: Tibco spotfire 7.5, Tibco spotfire 6.5, SQL Server 2012,

**Role:** Spotfire Developer

**Team size** : 3

**Duration:** March-2017 to Till date

**Description:**

Cenveo is one of the top suppliers of printed labels to North America’s leading pharmaceutical, food, beverage and consumer products companies.The scope of the project includes developing a staging database layer for reporting purpose, creating advanced visualization as per client requirement. Tibco Spotfire would drive the reporting functionality of the existing Genuine Parts Codecision makers.

**Responsibilities:**.

* Analyzing the requirements and functional specifications.
* Played a part in the requirements gathering from the customers and onsite team and Translating Business requirements to Spotfire tasks.
* Creating/maintaining dashboards via Spotfire and building the data visualization at the enterprise level.
* Developed multi tab reports and Dashboards using tibco Spotfire suite and publish them on web player.
* Designed the information links for reusability across dashboards.
* Generated various kinds of Reports by using - Crosstab, trend’s-line chart, Bar chart, Combinational chart Summary table, text area.
* Used features such as Actions, property controls, filtering schema, data on demand, replace the data tables, On-demand data tables, filter schemas etc.
* Used features such as Actions, property controls, filtering schema, data on demand, replace the data tables, On-demand data tables, filter schemas etc.
* Migrating the code to Dev, QA & PROD.
* Involved in implementing Information links, Bookmarks, filter, filtering schemas, property controls.
* Involved in unit testing.
* Involved in documentations – Business Requirement Development, Deployment logs,

**Project: #2**

**Client:** Prospect Street

**Environment**: Tibco Spot fire 6.5 ,SQL Server 2008,Windows 7

**Role:** Tibco Spotfire Developer.

**Team size** : 3

**Duration:** Feb 2015 to March 2016

**Description**:

Client is a US Finance Institution which lends loan from other Banks and provides loan to its customers. Main intention of this project is to provide an automated system to generate the Reports required for the Prospect Streets related to its finance operation.

**Responsibilities:**

* Interaction with the onsite Team for Daily status calls.
* Creating/maintaining dashboards via Spotfire and building the data visualization at the enterprise level
* Developed multi tab reports and Dashboards using tibco Spotfire suite and publish them on web player.
* Developed the prompt pages by using various prompts like Value prompt, Date prompt and Textbox prompt.
* Customized Reports using Sorting, Grouping and Sections.
* Worked with conditional formatting, conditional block and Master-detail relationships based on the requirement.
* Designed the information links for reusability across dashboards.
* Involved in implementing Information links, Bookmarks, filter, filtering schemas, property controls.
* Collected and analyzing the requirements on Spotfire finance reports.
* Developed and deliver dynamic Reports.
* Developed Iron python script, JavaScript, HTML based for developing custom reports in Spotfire.
* Created test cases and executed.
* Performed deployment of Spotfire artifacts in all the environments.
* Provided inputs and direction to associates on the team for design and implementation for who are joined in newly in Spotfire.
* Used features such as Actions, property controls, filtering schema, data on demand, replace the data tables, On-demand data tables, filter schemas etc.

**Project: #3**

**Title:** Kilwins’Sales reporting

**Client:**Kilwins’

**Environment**: Tableau 9.x,Excel Files, Windows Server 2008 R2,SQL Developer.

**Role:** Tableau Developer

**Team size :** 3

**Duration:** Nov-2014 to Jan 2016

**Description:**

Kilwins’ handmade chocolates, fudge, and ice cream have been delighting customers since 1947. Today, more than 90 franchisee-owned stores in 19 states bear the Kilwins name. This project involves developing the reports for total products sales and keeping track on which product to manufacture for which state to improve the sales according and determining the reason for low sale and forecasting the product sales with previous track of records. By this way Today with Tableau, Kilwins is able to easily use its data to guide promotional efforts and to inform franchise owners’ purchasing choices.

**Responsibilities:**

Responsible for interaction with business stake holders, gathering requirement and managing the delivery, covering the entire Tableau development life cycle.

* Designed different types of charts(Scatter plot, Crosstab, Pie- Chart, Global map, Bar Chart, Line Chart, Waterfall Chart)
* Created actual sales and target sales view with Trend lines, table calculations to see the difference between each quarter.
* Developed reports with various Parameters.
* Developed reports based on Groups and Sets.
* Worked on Quick Filter, Action Filter.
* Build Dashboards by Live-connect and Extract
* Experience with creating Worksheets And Dashboard
* Experience in taking extracts and building the reports.
* Worked on Calculated Fields, Context Filters, Hierarchy.
* Rresolved the performance issues of the Reports
* Shows Bar chart with Target Lines.
* Build Homepage which navigates to all Reports.
* Combined the visualizations into Interactive Dashboards and publish them to the Tableau Server.
* **Declaration:**

I hereby declare that the above information given by me is correct on the basis of best of my knowledge and belief.

Place :**HYDERABAD.**

Date : **kamalnadh**

(SIGNATURE)