**NAGA AMRUTHA MAKINENI**

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**501-316-7256**

**Summary:**

* 9 years of experience in **Business Intelligence** domain with exposure to Development, Enhancement and support projects.
* Skilled professional in **Tableau, Power BI, OAS(OBIEE) development activities** and have good knowledge in **Server and Publishing Reports**.
* Experience on combining the multiple tables by using **Joins** and creating relationships between multiple data sources by using **Data blending.**
* Worked in **Agile** environment by turning the requirements into JIRA/Kanban stories.
* Passionate about data and believes in creating ***minimalistic visualizations*** which tell insightful stories about business.
* I have Good Interactive Skill with all levels of Management.
* Good at Delivering the task on time with quality of work.
* I am quick learner and according to requirement grabbing new skills.
* Self-motivated to work independently and as well as team.
* Hardworking and result oriented with customer Focus and ability to persist and explore ways to find a solution.

**Technical Expertise:**

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| --- | --- |
| Database | Oracle, SQL, Snowflake |
| Operating System | Windows 7, Window 10, Window Server 2008 R2 |
| BI Tools | Tableau, Power BI, OAS(OBIEE12C),Alteryx |
| MS Office | Power Point, Excel |

**Professional Experience:**

**Client: COX Communications . May’21 – Till Date**

**Domain: Telecommunication Provider**

**Role: Sr. Data analyst (Sr. BI Analyst)**

**Tools:** Power BI, Data 360 , Alteryx and Excel.

Cox Communications is an America telecommunication Service Provider, It proudly seven million home and business across 18 states. It Is a family-owned Company.

**Roles and Responsibilities:**

* Good in Coordinating in Scheduling, Publishing and Cleaning the reports and Data.
* Abel to work on cleaning and transforming data by using **ALTERYX.**
* Good at creating the Visual workflow designs by using **ALTERYX**.
* Used to Predictive Modelling and geo pastel Capabilities.
* Expertise in **Data Modelling** using **Power BI and Tableau**.
* Creating a structure for different data types by using Data modelling.
* Used to work on Snow and Star Schemas.
* Good Quality of Experience in Visualising the Reports and Dashboards using **Power BI**
* Worked on Creating Visualizations by using maps Bar Chart, Pie Chart, Tree map….
* Experienced on **Data blending** from multiple sources and editing the data.
* Connecting to the on premises data sources by using **Gateway**.
* **Scheduling** and refreshing the data on timely Basis according to requirements.
* Connecting to one or more data sources using **Power query Editor**.
* Worked on Graphical Representation and relationships in Data model view,
* Worked in Agile environment.
* Created a Calculated columns by using DAX Formula.
* Good at writing the complex queries by using Python .
* Experience on Visualising the data on R.
* Abel to analyse and querying the data by using R and python.

**Client: UnitedHealth Group Jan’20 – May’21**

**Domain: Healthcare insurance**

**Role: BI Developer**

**Tools:** Tableau**,** OBIEE 12C(OAS), Power BI, Snowflake, SharePoint,VBA.

United Health is a health insurer based in the United States. It Provide high quality affordable health care.

**Roles and Responsibilities:**

* Handled a responsibility of creating a visualisation using **OBIEE(OAS)**.
* Stared working on OBIEE 12C and the migrated to OAS.
* Created interactive **dashboards** using **Prompts and Reports.**
* Extensive knowledge on modelling to different types of data.
* Worked on **RPD** Level and exporting the data from different sources of connections (SQL, Snowflake)**.**
* Good Knowledge on join and mapping the tables and columns from physical layer to Logical layer.
* Experienced on **Analytical server** level by publishing and editing the reports.
* Trained to work on **Snowflake** warehouse and querying the data.
* Preparing the end user reports in **Power BI**
* Created and Developed the Reports, Dashboard in **Power BI.**
* Used to work on calculations by using Dax Formula.
* Impressive Knowledge on visualizing the data using power BI and OAS
* Good at working on excel sheets and import data from different data bases.
* Accepted a task to work **VBA connection** in Excel.
* Good at writing complex queries in **SQL** Database.

**Client: HSBC Feb’16– Jan’20**

**Domain: Banking and Financial Services.**

**Role: Tableau Developer**

**Tools:** Tableau 9.x/10.x,,SQL Developer.

HSBC, One of the world’s largest banking and financial services organizations. Has been connecting Americas to global opportunities since 1865.It serves Customers from offices and branches in cities across the United States including New York, Los Angeles, Chicago, Atlanta, Houston, Miami, San Francisco, Washington.

**Roles and Responsibilities:**

* Took responsibility of applications assigned. Designed, developed and implemented Tableau Business Intelligence reports.
* Created interactive **dashboards** using **Quick Filters**, **Actions** and **Parameters.**
* Generated **cascading filters**, **context filters** and **data source filters** while handling huge volume of data.
* Performed **Axis blending** and **Dual axis** to represent the data.
* Made use of **Joins** to combine data within a data source and performed **Data blending** to join different data sources at worksheet level.
* Built visualizations using **bar charts**, **line charts, pie charts** and **waterfall charts, Heat Maps**, **Tree Maps.**
* Used **groups, bins** and **sets** to create focused and effective visualizations.
* Developed **KPIs** and detailed analysis of application with different **calculation functions**.
* Created **YTD, QTD, MTD Calculations** for different product lines.
* Designed **Reference lines** independent of filtering.
* Connected to disparate data sources like **Oracle 11g** and **Excel files**.
* Performed various aspects of **Unit Testing** which includes **Functional Testing**, **Data validations and Performance Testing.**
* Communicated with the users daily to gather the requirements and update on the progress of the ongoing developmental activities.

**Education:**

Bachelor of Commerce from ST. Francis college for women (Computers) Jun’14