**SARATH CHANDRA Y A R S**



Mobile No: **9966965821**

Email ID: [**sarathchandra.chandu@gmail.com**](mailto:sarathchandra.chandu@gmail.com)

**Career Objective**

To work in Challenging Team of DS (Data Science) that provides ample opportunities to play with the data, and helps in fulfilling organizational and personal goals. To attain good position in whatever work I do and to achieve qualified work.

**Roles Tagged** Technical Product ManagerPrincipal Analytics Specialist

**Skills**

|  |  |
| --- | --- |
| **Software Skills** | R,PowerBI,Python,Tableau |
| **Domain** | Marketing,Sales,Product (IT), Life Sciences(healthcare) |
| **Management Experience** | * To document the business process by identifying the requirements. * Preparing excellent documentation on business requirements. * Extensive experience using python for knowledge Design, Upgrading and Development including Business Modelling, Requirements Gathering, Analysis, Configuration, Testing, Migration, Administration. * Good Management Skills and flexible in taking up any kind of challenges * Excellent skills in problem analysis and requirement gathering, Good Exposure to Quality Process. * Extensive exposure with Solution Design team, Business Analysts, Performance & Architecture, Business Users Group and QA teams and provided assistance to the Project Management Teams implementing new business processes with excellent interpersonal & communication skills. |
| **Business Experience** | * Compared several different models especially when it comes to forecasting as   It deals with lots of factors and situational behaviors to consider.   * Ran forecasts using past data to establish reliability of models. * Provided consulting as to which forecasting model to use * Presented my findings to the senior leadership on regular basis. * Track Performance of each queue to calculate the performance level meansure and for future planning. * Assist in developing, measuring and tracking metrics in a timely manner. * Work with Data Scientists and Product Managers to frame a problem, both mathematically and within the business context. Develop prototypes and validate the results. * Develop the next generation of automation tools for monitoring and measuring Contact Quality, with associated user interfaces. * Major focuses is always on automation – usual manual daily activities. |

**Projects Synopsis:**

|  |  |
| --- | --- |
| **4.** | **Data Analyst – DBXB Unity** |
| **Role** | **Technical Product Manager** |
| **Organization** | D & B |
| **Team size** | 07 |
| **Tools** | Python (PySpark,Numpy,Pandas,Seaborne),Power BI (DAX,MDX), MS SQL, Spark SQL |

**Responsibilities**:

* Using Power BI desktop and Python scripts - Developing new metrics and Reports for improving quality and accuracy of forecast.
* Dynamic Dataset creation using spark SQL - Responsible for collecting and aggregating planning data from multiple sources, including spreadsheets and databases, for the generation of planning and forecasting presentation materials to be utilized in monthly meetings with cross-functional departments.
* Data Mapping based on the requirements gather and maintain the sync across the peer components.

|  |  |
| --- | --- |
| **3.** | **Digital Marketing Analytics – Business Intelligence Solutions** |
| **Role** | Principal Analytics Specialist |
| **Organization** | Pega Systems |
| **Team size** | 21 |
| **Tools** | Python (PySpark,Numpy,Pandas,Seaborne), Power BI (DAX,MDX), R, Tableau |

**Responsibilities**:

• I was the go to guy, when people needed any challenging task to be done/ fulfilled.

* Partnered with Service Management teams to influence promotional plans, rollout, and product launch. Trained the new team in case if necessary on the requirement changes.
* Python integrated scripts to develop KPIs and main files allowing full view of academic forecast process in organization and strategic focus.
* Streaming Data (Python integrated Power BI) - Thorough analysis and adjustment of gross margin estimation processes led to significant reduction in estimation to actualized variances and prior period adjustments.
* Developing new metrics and Reports for improving quality and accuracy of forecast.
* Responsible for collecting and aggregating planning data from multiple sources, including spreadsheets and databases, for the generation of planning and forecasting presentation materials to be utilized in monthly meetings with cross-functional departments.
* Power BI reports - Social media marketing: developing a distinct online presence by attracting high numbers of internet followers through social media channels such as Facebook, Twitter, YouTube and Instagram.
* Complete ad-hoc analysis, on a regular basis, for senior management and various teams including Finance, Sales, IT and Marketing.
* Strong interpersonal skills with demonstrable verbal and written communications to maintain effective work relationships with all levels of personnel.

|  |  |
| --- | --- |
| **2.** | **Genzyme** |
| **Client** | A Sanofi Company- A healthcare Domain |
| **Role** | Data Analyst |
| **Organization** | Tata Consultancy Services |
| **Technical Platform** | Tableau, Power BI, SQL |

**Description**:

Visualization expert working on Tableau and PowerBI with experience in creating compelling reports and dashboard using Advanced DAX. Mostly deal with real time data connecting with REST API and web data connectors to fetch data instantly and provide the reports.

* Designed and implemented data warehouse architecture for corporate circulation Datawarehouse. Subsequent data marts, extracts and reports were sourced from the architecture of conformed facts and dimensions
* Created Drill-down and Sub-Report using PowerBI, Monitored the performance of the reports.
* Created DAX and generate Quick filters, Parameters and sets to handle views more efficiently.
* Built dashboards for measures with forecast, trend line and reference lines.
* Published Workbooks by creating user filters so that only appropriate teams can view it.
* Created Batch Stored Procedures for in the Report Scheduler according to the monthly, weekly or daily.

|  |  |
| --- | --- |
| **1.** | **British Telecom** |
| **Client** | BT-UKB(PMF) |
| **Role** | Tableau Developer |
| **Organization** | Tata Consultancy Services |
| **Team Size** | 22 |

**Responsibilities**:

• Experience includes technical support, troubleshooting, report design and monitoring of system usage.

• Good knowledge on Tableau Desktop, Tableau Reader and Tableau Server.

• Performed extensive GAP analysis in the project as there were numerous 'As-Is' and 'To-Be' conditions.

• Building, publishing customized interactive reports and dashboards, report scheduling using Tableau server.

• Created action filters, parameters and calculated sets for preparing dashboards and worksheets in Tableau.

• Fine-tuned SQL Queries for maximum efficiency and performance.

• Designed and implemented data warehouse architecture for corporate circulation data warehouse.

Subsequent data marts, extracts and reports were sourced from the architecture of conformed facts and dimensions

• Built dashboards for measures with forecast, trend line and reference lines.

• Published Workbooks by creating user filters so that only appropriate teams can view it.

**Team Management:**

• Identifying the team’s training & development needs, designing and developing the appropriate training

program and afterwards coordinating appropriate internal training programs.

• Managing recruitment, training and selection of personnel as well as organizing, planning, and staffing operations.

Providing direction, motivation and training to team members for ensuring optimum performance.

**Award Details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Title** | **Category** | **Sub-Category** | **Year** |
| Employee of the Qtr. | Excellence & Recognition | Innovation | 2019(Q1) |
| Employee of the Month | Excellence & Recognition | Performance | 2018**(May)**,2019**(Nov)** |
| Star of the Month | Awards for Excellence | Awards for Excellence | 2013(**Nov**),2014(**Jul**) |
| Client appreciation Ecard | Awards for Excellence | Awards for Excellence | 2016(**Jan**,**Jun**,**Aug**,**Sep**) |
| Most Valuable Person | Awards for Excellence | Awards for Excellence | 2018(**May**),2019(**Jan**) |

**Education**

|  |  |  |  |
| --- | --- | --- | --- |
| **Qualification** | **Subject** | **College/Institute** | **Year of Pass out** |
| ***Business Analytics*** | ***CBA*** | ***Indian School of Business(ISB)*** | ***2016*** |
| BACHELOR OF TECHNOLOGY(B.Tech) | CSE | GMR Institute of Technology | 2011 |

**External Certification**

* Certified **ISTQB** professional
* Certified **OCJP** Java Developer
* Certified **SAS** BASE Analytics
* Certified in **Business Analytics**.

**Achievements**

* **Member** of ISTE/CSI/IE (2007-2011)
* Student **coordinator** of college Techfest STEPCONE-10(2010)
* Represented for College, Organization as a Volleyball Player.

**Personality Traits**

* Leadership charisma
* Ability to make people understand and convince them.
* Ability to produce the best result in pressure situations.
* Ability to work in team as well as individual.
* Dynamic team player, and sense of responsibility
* Creative and resourceful
* Excellent skills in communication and collaboration