Satish Sadaphule

Software Development and Pricing Analyst

|  |  |
| --- | --- |
| **Address**: 1811 Raviwar Peth Wai, Tal Wai Dist Satara MH**Phone**+91 9967960818, +91 7709243472**E-mail**satishsadaphule@gmail.com**Passport No** S6505037 |  |

* Seeking a challenging and rewarding career in professional where I can contribute my knowledge and skills for growth and development of the organization and to be able to implement solutions that meet the customer requirements using my variety of development skills and technical expertise.
* Total 14+ Years of Experience in IT/Pricing Analyst/Business Analyst/Data Analysis

***Skills***

|  |  |
| --- | --- |
| Credit Calculation |  |

|  |  |
| --- | --- |
| Data analysis |  |

|  |  |
| --- | --- |
| Pricing  |  |

|  |  |
| --- | --- |
| SQL/Hadoop |  |
| Google Big Query/Cloud  |  |

|  |  |
| --- | --- |
| VBA |  |

|  |  |
| --- | --- |
| Visual studio |  |

|  |  |
| --- | --- |
| Python |  |

***Work History***

|  |  |
| --- | --- |
| 2018-10 - 2020-03 | **Pricing Analyst /Business Analyst***Emirates Flight Catering LLC, Dubai, Dubai; UAE** Web Service for Access Pricing.
* Working on an integrated model in conjoining multi-level data to create a Central Pricing engine.
* Three tire architecture creation using with **SQL, Excel V.B.A., Python**
* Work on **Big Data base Hadoop.**
* Generating Predictive pricing models using **Regression analysis, Data analysis and Predictive pricing**
* Creating Reports for Identify Revenue Gaps and optimize price through analyzing the history and varied pricing impact analysis through simulation models
* Capture all the pricing nuances and changes to regulate the tractability on a regular basis complying with the audit requirements
* For Data Analysis : **Google Big Query**
* For Menu to Menu Compares **Google Cloud**
* Creating Reports using Telerik UI, Being instrumental in providing a deep dive analytics and support decision making process through actual facts and Cost/price movements
* Created a central repository in performing multi-tier pricing discount for all pricing modules under FNB Business (aligning to the Pricing policy and SLA of the business)
* Automated the pipeline for reporting and developed user interface with reproducible method using **R, VBA. Python, Hadoop**
* Creating Automation Tool for Pricing (EK and OAL). Using Excel V.B.A. (Macro), C#, multiple tool developed like Menu-to-Menu comparison. Unit Meal Rate Calculation for last one year. (99.9%) accurate, F&B Tool and Code to Code Replacement.
* Being instrumental in providing a deep dive analytic and support discussion making process through actual fact and cost/price movements
* Created a Central repository in performing multi-tire pricing discounted for all pricing models under FNB Business (aligning to Pricing Policy and SLA of Business)
* Creating Daily, Weekly and Monthly Analysis Report, Maintaining data of pricing tool - Process automation 80% completed.
* Developed and implemented logistic regression modeling 8. Generated reports based on client requests for Analysis
* Regularly analyzed existing and proposed rates to develop actionable pricing models.
* Follow ethical codes that protect the confidentiality of information
* Deployed Agile Methodology and combination of spring model. ~ 70% of time save using this tool.
* Provide complex pricing analysis with insights recommendation for decision making through various Pricing sensitivity, Cost Improvement analysis. In certain cases through Regression models, Clustering, Segmentation and Data devising with Ad-hoc predictive Modeling Strategies
* Report Support Code for Analyzed sales, profitability and market conditions and presented findings in cohesive format.
* Created new analytical systems to boost vital business metrics visibility.
* Evaluated consistency and importance of different business intelligence data against needs to determine optimal courses of action.
* Oversaw day-to-day delivery functions and sustained growth within digital and mobile technology division while focusing on Agile and transformation adoption.
* Reduced corporate expenses 25% by streamlining incentive and demand processes across regions.
 |

|  |  |
| --- | --- |
| 2018-03 - 2018-07 | **Team Lead/Ass. Project Manager** *Kanix InfoTech Pvt. Ltd., Pune, Maharashtra; India** Worked one-on-one with clients to improve specifications.
* Requirement Gathering from Users and created central data sources
* Completely involved in SDLC.
* Created BOT system for Revenue reconciliation including various levels of Cost, Prices, Discounts, Rebates ,Growth Rebates matrix
* Responsible for all entire project life cycle phases from Product development to Market deployment and post evaluation of the performances whilst in the market
* This involves Competitive analysis against market, within products and by period for all product portfolio
* Created E-Way billing methodology connecting multiple platforms (integration) and Invoicing in real-time
* Develop GUI interfaces using Open Database Connectivity (ODBC) to connect to SQL Ensure projects are completed on time and within budget, achieving 95% success rate. All developments involved VB programming connecting to Oracle, **Python**
* Extensively programming to fictionalize for re-usability, focusing on read/write integration to databases.
* Support the complete data movements and analysis in the value chain and capture all the discrepancies for immediate actions through auto referencing and log tables
* The complete architecture is built to support the complete data mining activity and backend data science for precise planning, budgeting and forecasting of revenues
* Thorough automation of the entire process and sub process has enhanced the business ability to move on new prospective growths in short span of time.
* Documented business processes and analyzed procedures to align with changing business needs.
* Evaluated consistency and importance of different business intelligence data against needs to determine optimal courses of action.
* Using Agile Methodology
 |

|  |  |
| --- | --- |
| 2014-03 - 2017-10 | **Credit Calculation Ass. Manager / Business Analyst***J. P. Morgan: Thakral One Solution, India , Mumbai, Maharashtra; India** Gathered and evaluated quality assurance data to identify issues and improve process efficiency.
* Creating Predicative Module for Credit Calculation.
* Prepare operational or risk reports for management analysis using Ajax and Advance OLAP Reporting.
* Data Modeling and **Hadoop**
* For Data Analysis : **Google Big Query**
* For Menu to Menu Compares **Google Cloud**
* Review the Creditworthiness of the existing customers on regular basis
* Responsible in all project life cycle phases, from inception to deployment, testing, debugging, documentation, and maintenance.
* **Create VBA,R, Python and C#** programs Excel workbooks, Forms, encompassing class and program modules and external data queries. (12 Tools in Total)
* Develop GUI interfaces using Open Database Connectivity (ODBC) to connect to Oracle Ensure projects are completed on time and within budget, achieving 99% success rate.
* Extensively use Excel functions in development, focusing on read/write integration to databases.
* FX Drafting is achievement project, it capture data from Athena and TSS and create Word files (around 155 different types of templates) depend on combination of factors, which is confirmation letter for Customer treading.
* Regression Model for Predicated Pricing for shares and FX calculations
* Data dictionaries and Data Sources: Maintaining data quality and pipe-lining of data sources
* Developed and planed required analytic projects in response to business needs
* Significantly enhanced operational efficiency by streamlining offshoring processes related to data processing as well as implementing data quality control measures at various stages of data processing cycle.
* Acknowledged for conceptualizing and developing automation utilities for improving efficiency and turnaround time of projects at scripting and data processing stage
* Presented research findings to scientific audience and general public.
* Determined cause of unexpected test results and other issues by identifying and resolving technical and equipment problems.
* Maintained excellent attendance record, consistently arriving to work on time.
* Using Agile Methodology
 |

|  |  |
| --- | --- |
| 2013-01 - 2013-12 | **Team Lead** *Bank Of America : Matheson Information Technology , Mumbai, Maharashtra; India** Minimized resource and time losses by addressing employee or production issue directly and implementing timely solutions.
* For Data Analysis : **Google Big Query**
* For Menu to Menu Compares **Google Cloud**
* Worked with team members to improve performance and implement training updates.
* Model costs and evaluate pricing scenarios based on special operating plans and custom solutions.
* Propose pricing offer to higher management based on cost strategy, business plan impact, competitive situation, and customer bench marking.
* ADHOC analysis of cost and Revenue Generation Figures and Creating Reports
* Managing Monthly, Weekly and Daily Reporting - Creating and Present Information Reports for management
* Responsible for Business Data Request and ADHOC reports, share observation and recommendations.
* Responsible for all project life cycle phases, from specifications and coding through deployment, testing, debugging, documentation, and maintenance.
* Create VBA programs Excel workbooks, Forms, encompassing class and program modules and external data queries., **Python**
* DT Tool to create a report between Essbase Data (Oracle Tool) and fact table using VBA and C# Combination, as DT tool is developed in Micro by Essbase (Oracle),
* Develop GUI interfaces using Open Database Connectivity (ODBC) to connect to Oracle Ensure projects are completed on time and within budget, achieving 99% success rate.
* Extensively use Excel functions in development, focusing on read/write integration to databases.
* Time Reduction for DT Data Process from 4 hours to 25 min. almost 3 hours and 35 mines save every day. 0.4 FTE saved.
* Evaluate data pertaining to costs to plan budgets. Analysis of Indifference and the pricing Elasticity
* Created Models to predict and generate model scores for different
* Perform Model Evaluation by using Cross Validations on training and test data classification and regression problems.
* Developed intricate algorithms based on deep-dive statistical analysis and predictive data modeling.
* Define data requirements and report layouts for the business to review.
* Acknowledged for conceptualizing and developing automation utilities for improving efficiency and turnaround time of projects at scripting and data processing stage.
* Translate business requirements into detailed architectures and designs
* Oracle Data mining tool handled for synchronize data.
 |

|  |  |
| --- | --- |
| 2008-03 - 2012-06 | **Team Lead** *Procter & Gamble, Atos Origin Pvt. Ltd, Mumbai, Maharashtra** India Team Size: 22.
* Requirement Gathering, Involved in SDLC End to End operation.
* Working on an integrated model in conjoining multi-level data to create a Central Pricing engine.
* Three tire architecture Creation for Tool with **SQL, Excel V.B.A., C#.**
* Analysis of Indifference and the pricing Elasticity for P &G Product and Goodwill in market.
* Share pricing and costing to customer and company calculation and given analysis report.
* Using Agile
* Analysis report on the basis of Cost to Customer Vs Company, monthly, quarterly and six months as well as annual.
* Aided in development and management of Access database solutions as well as Excel using SAP Database, including macros and reports and with the support of **Python**
* Responsible for coding through deployment, testing, debugging, documentation, and maintenance.
* **Create VBA and C# programs for Background and Fore Ground Process using SAP Script. And handling Hadoop Query**
* Develop GUI interfaces using Open Database Connectivity (ODBC) to connect to Oracle.
* Creating Reports using **ALV/BAPI/FM output.**
* Ensure projects are completed on time and within budget, achieving 97% success rate.
* Extensively use Excel and SAP Script functions in development, focusing on read/write integration to databases and Report output.
* Lot of tools Like **RGP, FI Load, RPC for P&G Portal to SAP, Creating FM** for update data from Excel to SAP Database etc.
* **Regression, Clustering By Hadoop, Data devising Predictive Modeling Strategy.**
* Assigned daily employee tasks and monitored activity and completion.
 |

***Education***

|  |  |
| --- | --- |
| 2001-07 - 2005-10 | MCA: Computer And Information Sciences *Shivaji University - Kolhapur* |

|  |  |
| --- | --- |
| 1998-06 - 2001-05 | B. Sc.: Physics *Shivaji University - Kolhapur, Maharashtra* |