RAVIKUMAR SINGH

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**Experience Summary:**

Total 4 years of relevant experience out of 1+ year in Business and Data analytics domain, involved in resolving business challenges by assimilating & analyzing the business scenario and the problem to achieve business success. Demonstrated analytical skills, structured thinking and abilities to perform a deep-dive assessment of strategic impact on the overall business requirement along with my leadership skills should help the organization holistically resolve the business challenges.

**Professional Summary:**

* Working as data Perform data cleaning and data preparation for further analysis.
* Working as data analyst to analyze and enhance the seller experience with **DTAC** by creating different business data models.
* Worked as data analyst for supporting **DTAC** IT internal & external client’s business requirements
* Analyzing data using different model and find out the significant variable for Churn Analysis and HR Attrition for **DTAC**
* Responsible for analyzing **DTAC** customers churning rate.
* Segmenting the customers list with higher churning rate and send report to production team.
* Assisted customers in accomplishing production with high quality & maximum efficiency.
* Segmenting the customers list of **DTAC** with higher attrition rate and send report to **HR** team.
* Proactively analyzed data quality issues/ defects related to the financial data
* Responsible for timely delivery with product quality and worked with the team for completion.

**Technical Qualification**

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| **Qualification** | Bachelor of Technology |
| **Institute** | Kanpur Institute of Technology |
| **Academic Year** | 2010-2015 |
| **Specialization** | Electrical and Electronics Engineering |
| **University** | Gautam Buddha Technical University |
| **Percentage** | 65% |

**Technical Skills:**

* Statistical Techniques: T test, ANOVA , Linear regression, Logistic Regression, Decision Tree, Cluster Analysis, OLS ,MLE ,Time Series Analysis, MBA, SVM, Naïve Baye’s, PCA, K-nn, K-Means, Other Regression Techniques .
* Analytical Tools: Python(Jupyter Notebook), Ms Excel.
* Office Tools: MS-OFFICE, EXCEL 2003/2007/2010/2013/2016.
* Languages: Python, SQL
* Databases: MYSQL
* Concepts: Predictive Modelling, Clustering techniques

**Working Experience:**

**Decon Construction Company *(Oct, 2018 – Present)***

**Client: Huawei**

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| **Project Name** | **Churn Analysis of customers Client:** DTAC |
| **Role** | **Data Analyst** |
| **Tools** | MS Excel 2016 and Python |
| **Responsibilities** | * Made a classifier from telephone activity dataset to predict whether customer is going to churn or not. * Perform data cleaning and data preparation for further analysis. * Build statistical model to find out customers having higher propensity to churn. * Segment the customers list with higher churning rate. * Creation of analytical output report. |
| **Project Name** | **Proactively identifying employee attrition rate. Client:** DTAC |
| **Role** | **Data Analyst** |
| **Tools** | MS Excel 2016 and Python |
|  | * Perform data cleaning and data preparation for further analysis. * Build statistical model to find out employees having higher propensity to quit. * Segment the employees’ list with higher attrition rate. * Send the list to HR team to create benefits and engagement services for Employees and devise more efficient human resources strategies. * Creation of analytical output report. |

**NR Switch N Radio Services Pvt Ltd *(Jan, 2016 – Sep , 2018)***

**Client: Huawei**

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| **Project Name** | **Airtel Network Monitoring Client:** Airtel |
| **Role** | **RNO(Radio Network Optimizer)** |
| **Tools** | MS Excel 2010, PRS, BO, U2000 |
| **Responsibilities** | * Monitoring the Radio Network KPI of 4G/3G for new on air sites. * Justification of Cell Failures and KPI failure. * Data fetching from iManager PRS & VPN. * Analyzing 4G KPIs for threshold failures. |
| **Project Name** | **Vodafone Network Monitoring Client:**  Vodafone |
| **Role** | **RNO(Radio Network Optimizer)** |
| **Tools** | MS Excel 2010, PRS, BO, U2000 |
| **Responsibilities** | * Coordination with team in all project. * Optimization of site. * KPI handling for Bharti 2G, 3G & 4G network. * Optimization of new sites and handling problems like Overshooting. |

**Personal Information:**

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| |  |  | | --- | --- | | Date of Birth | 08/12/1991 | | Linguistic Proficiency | English, Hindi | | PAN | DOMPS6543K | | Passport(Y/N) | Y | |

**Date:**21/01/2020 **Ravi Kumar Singh**