Junaid Telakkad

Data Scientist

|  |  |
| --- | --- |
| Phone  971558564984  E-mail  junaid.cet@gmail.com | LinkedIn https://www.linkedin.com/in/junaidtelakkadu/ |

IBM certified Data Science professional with total 9 years of experience in Data Science, Data Analytics, and Business Intelligence. Experienced in creating data regression models, using predictive data modelling, and analyzing data mining algorithms to deliver insights and implement action-oriented solutions to complex business problems.

|  |  |
| --- | --- |
|  | **Skills** |

Python, Hadoop, SQL, Power BI, Microstrategy 

Excellent

Machine Learning 

Excellent

Statistical Analysis 

Excellent

Data Visualization 

Excellent

Big Data 

Excellent

|  |  |
| --- | --- |
|  | **Work History** |

|  |  |
| --- | --- |
| 2013-08 - Current | **Analyst – Operational Research and Analytics**  Flydubai, Dubai   * Built a classification model based on K-means clustering to create flight history pools used for flight load forecasting * Built a machine learning model for passenger demand estimation used for the yearly budgeting exercise. * Carried out regression analysis to establish relationship between revenue management KPIs and various independent variables * Materialized incremental revenue opportunity by implementing a forecasting model for overbooking the flight inventory based on the historical flight no-shows data * Built a network optimization model for flight scheduling to optimize the revenue from connections and minimize the layover time * Implemented a baggage inventory control model based on the statistical analysis of the historical baggage offloads to minimize the revenue loss due to offloads * Carried out data integrity techniques like data imputation, outlier detection and variable flagging * Created neural networks models using Tensorflow and Keras for classification and regression problems. * Worked with huge volume of data using BigData technologies like Apache Hadoop platform * Created dashboards and reports using visualization tool like Power BI and Microstrategy to present the findings and insights from analysis |

|  |  |
| --- | --- |
| 2010-07 - 2013-03 | **Senior Engineer - Business Intelligence**  NTT Data Global Delivery Services, Bangalore, India   * Reviewed and analyzed reporting requirements from the client and created, maintained and managed reports using Crystal Reports and SQL Server Reporting Service (SSRS) * Generated ad-hoc reports, sub-reports, drill-down reports, drill-through reports and parameterized reports * Created Stored Procedures, user-defined functions, views for handling business logic required for the report development * Designed and developed ETL strategy to populate the data from various source systems using SQL Server Integration Service (SSIS) * Fine-tuned resource-intensive report queries to achieve optimal performance |

|  |  |
| --- | --- |
|  | **Education** |

|  |  |
| --- | --- |
| 2004-08 - 2008-08 | Bachelor of Technology: Electrical, Electronics And Communications Engineering  College of Engineering Trivandrum - Trivandrum, Kerala, India |

|  |  |
| --- | --- |
|  | **Accomplishments** |

* Flydubai "Champion Award" in recognition of excellent contribution towards the business
* Received NTT DATA “Spot Award” in recognition of exceptional commitment and dedication towards work

|  |  |
| --- | --- |
|  | **Certifications** |

|  |  |
| --- | --- |
|  | IBM Data Science Specialization |