SHRADDHA JAISWAL

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IT professional with 3 years of experience in Data Science and Data Analytics. Seeking to apply my abilities, grow in an organization and contribute equally. I believe in continuous improvement and enjoy solving problems and always concern about delivering the quality product.

Professional Summary

- ❖ Data Science professional with 3 years of experience in Data Analytics and Application Development. Skilled in Python, Machine Learning, SQL, Data Modelling, Data Cleansing, Data Visualization and Advance Analytics.
- ❖ Ability to perform statistical modelling (predictive, regression, hypotheses testing, multivariate analysis, Time Series, Cluster, Classification)
- ❖ Experience in Machine Learning, Algorithms, Data Mining, R, Python, Big Data Hadoop and Azure Ecosystem (ADF, Databricks, HDInsight, Data Lake, Azure SQL, Stream Analytics, MongoDB).
- ❖ Skilled in providing insights into obtaining, describing, visualizing and using data for making right business decision through quantitative research, advance data sourcing and data profiling.
- ❖ Experience with all phases of software development life cycle (SDLC) and agile methodologies.
- ❖ Excellent Communication and presentation skills, Strong troubleshooting and organizational skills, deep Analytical skills to interact with business customers or clients.

Certifications/Trainings

- Certified in Microsoft Azure Data Scientist Associate (DP-100)
- Certified in Microsoft Azure Developer (AZ-204)
- Certified in Azure Fundamentals (AZ-900)
- Masters Certification in Data Science from Simplilearn

Technical Skill Set

Languages	Python, C#
Machine Learning	Data Science Modelling Techniques, Regression & Classification, Clustering, Predictive Analysis, Recommended Systems, Natural Language Processing, Time-Series, KNN, Decision Tree, Naïve Bayes Classifier, Deep Learning(CNN), Image/Object Recognition, LSTM
Probability/Statistics	Hypothesis Testing, Inferential Statistics, PDF/CDF
Data Visualization Tool	Tableau, Power BI
Cloud Technologies (Azure)	Azure Data Bricks, Azure Data Factory, Azure, Azure Machine Learning
Big Data/ Database	Hadoop (Map Reduce, HDFS), Hive, SQL Server
Operation System	Windows, Linux

IT WORK EXPERIENCE
IBM   MARCH 2021 TO PRESENT

Role: Data Scientist
Languages/Tools: Python, Scikit-learn, Machine Learning, Azure, Hadoop (Map Reduce, HDFS), SQL, Tableau

Responsibilities:

- Working over the entire Data life cycle: Cleaning, Mining, Analysis, Modelling, Optimization, Validation, Reporting, Dashboarding.
- Working in Collaboration with Onsite Data Scientists and Technical Consultants to deliver the best possible Solution to the Client according to their Business Requirement & Client coordination from requirement gathering to UAT acceptance as well as moving to Live Environment.
- Worked with Asset Management Team managing asset dataset which includes all the assets owned by Bell.
- Manages the maintenance of records and databases containing information regarding licenses, warranties, and service agreements for the organization's hardware and software.
- Analysed assets data as per management requirements to find out particular insights.
- Develop presentations and reports to manage operations of the IT procurement and inventory management function. Creating actionable insights from wireless data to continuously improve performance of Bell's wireless services
- Development of Orchestration Layer, Development of API's and Integration to the Watson Services.
- Statistical analysis on Big-Data sources and normal data sources, graph based behavioural analysis, feature engineering, machine learning, data visualization, modelling and anomaly detection
- Involved in Azure transformation projects. Data Modelling/Database Design/ETL for various projects using Azure Data Platform services (Azure Data Lake, Data Factory, Azure SQL DW, HDInsight/Databricks, NoSQL DB)

IT WORK EXPERIENCE	
Atos|Syntel	**OCT 2018 TO FEB 2021**

Role: Data Scientist
Languages/Tools: Python, Scikit-learn, Machine Learning, Azure, Hadoop (Map Reduce, HDFS), SQL, Tableau

Responsibilities:

- Worked over the entire Data life cycle: Cleaning, Mining, Analysis, Modelling, Optimization, Validation, Reporting, Dashboarding.
- Provide business users Visual Analysis and interactive dashboards to help them analysis and explore data.
- Translate Business Requirements and hypothesis to successful analyses and insights to aid business decision making.
- Ability to analysis requirement using statistical techniques and using machine learning algorithms and interpret result to support better decisions.
- Analyzing the data and understanding the columns to find out the feature variables. Understanding the data to find out the trend and the behaviour of the data.
- Work with business & product teams to identify high impact data science problems
- Cleaning and organizing raw data and creating visualizations to help the company interpret and make decisions with the data.
- Preparing reports with insights and presenting to client.

Education

Degree/	Name of the Institute	Name of University/Board	Year of Passing	DGPA/ Percentage
B.E (Computer Science)	Technocrats Institute of Technology	R.G.P.V University, Bhopal	2018	8.0
Higher Secondary(12th)	RBNB Junior College, Shrirampur, Maharashtra	Maharashtra Board	2014	71.38%
Secondary(10th)	St. Xavier's School, Maharashtra	Maharashtra Board	2012	87.64%

Personal Particulars

Languages Known: English, Hindi, Marathi
Nationality: Indian
Hobbies: Cooking, Basket Ball, Photography

Declaration:

I declare that the above details are true to the best of my knowledge and belief.