Data Science

Expertise, Data and Quantitative Analysis, Decision Analytics, Predictive Modeling, Data-Driven Personalization, KPI

Dashboards, Big Data Queries and Interpretation, Data Mining and Visualization Tools, Machine Learning Algorithms,

Business Intelligence (BI), Research, Reports and Forecasts Education Details

PGP in Data Science Mumbai, Maharashtra Aegis School of data science & Business

B.E. in Electronics & Communication Electronics & Communication Indore, Madhya Pradesh IES IPS Academy

**Data Scientist** 

Data Scientist ith PR Canada

Skill Details

Algorithms- Experience - 6 months

BI- Experience - 6 months

Business Intelligence- Experience - 6 months

Machine Learning- Experience - 24 months

Visualization- Experience - 24 months

spark- Experience - 24 months

python- Experience - 36 months

tableau- Experience - 36 months

Data Analysis- Experience - 24 monthsCompany Details

company - Aegis school of Data Science & Business

description - Mostly orking on industry project for providing solution along ith Teaching Appointments: Teach

undergraduate and graduate-level courses in Spark and Machine Learning as an adjunct faculty member at Aegis

School of Data Science, Mumbai (2017 to Present)

company - Aegis school of Data & Business

description - Data Science Intern, Nov 2015 to Jan 2016

Furnish executive leadership team ith insights, analytics, reports and recommendations enabling effective strategic planning across all business units, distribution channels and product lines.

Chat Bot using AS LEX and Tensor flo Python

The goal of project creates a chat bot for an academic institution or university to handle queries related courses offered by that institute. The objective of this task is to reduce human efforts as ell as reduce man made errors. Even by this companies handle their client 24x7. In this case companies are academic institutions and clients are participants or students.

web scraping using Selenium web driver Python

The task is to scrap the data from the online messaging portal in a text format and have to find the pattern form it.

Data Visualization and Data insights Hadoop Eco System, Hive, PySpark, QlikSense

The goal of this project is to build a Business Solutions to a Internet Service Provider Company, like handling data hich is generated per day basis, for that e have to visualize that data and find the usage pattern form it and have a generate a reports.

Image Based Fraud Detection Microsoft Face API, PySpark, Open CV

The main goal of project is Recognize similarity for a face to given Database images. Face recognition is the recognizing a special face from set of different faces. Face is extracted and then compared ith the database Image if that Image recognized then the person already applied for loan from somehere else and no hiding his or her identity, this is ho e are going to prevent the frauds in the initial stage itself.

Churn Analysis for Internet Service Provider R, Python, Machine Learning, Hadoop

The objective is to identify the customer ho is likely to churn in a given period of time; e have to pretend the customer giving incentive offers.

Sentiment Analysis Python, NLP, Apache Spark service in IBM Bluemix.s

This project is highly emphasis on teets from Titter data ere taken for mobile netorks service provider to do a sentiment analysis and analyze hether the expressed opinion as positive, negative or neutral, capture the emotions of the teets and comparative analysis.

## Quantifiable Results:

- , Mentored 7-12 Data Science Enthusiast each year that have all since gone on to graduate school in Data Science and Business Analytics.
- , Revieed and evaluated 20-40 Research Papers on Data Science for one of the largest Data Science Conference called Data Science Congress by Aegis School of Business Mumbai.
- , Heading a solution providing organization called Data Science Delivered into Aegis school of Data Science Mumbai and managed 4-5 live projects using Data Science techniques.
- , orking for some social cause ith the help of Data Science for Social Goods Committee, here our team developed a product called "Let's find a missing Child" for helping society.

company - IBM India pvt ltd

description - Mostly orked on blumix and IBM atson for Data science.