

**Decision Scientist @** Mu-Sigma, Bangalore (July 2019 – Present)

Projects

* Worked with one of the largest US pharmaceutical giant on their research project for exploring new ways in which PS-matching on patients can be done. Used multiple Machine learning supervised algorithms in the process and the study has a potential to be published as a research paper. Also, guided multiple stakeholders on how the study can bring impact in the analysis of RWD in future
* Did a research project on Using Joint Bayesian modeling concept to combine the capability of Longitudinal and event models widely used in pharma
* Helped one of the largest US oil and petroleum client to generate data driven insights by creating visualizations in Power BI dashboards and build paginated reports that are optimized to present the large amount of textual information and creating value to stakeholders.

Aditya Singhal

Decision Scientist

Decision sciences and Analytics consultant with 2.5 + years

of cross-industry & cross-functional experience in driving data

driven digital transformations for Fortune 500 customers

Star Performer of the team (SPOT) – Mu Sigma

**Awards and Recognition**

B.Tech in Computer Science

S.R.M. College of Science and Technology

Kattankulathur, Chennai

**Education and College**

SQl, Python, Power-BI dashboards & Paginated reports, Microsoft Excel, ML Algorithms (Supervised, Unsupervised), Statistics, Jupyter notebooks, Bayesian modelling

Data Analytics, Data Visualisation, Machine Learning, EDA, Hypothesis Testing, Programming, Data Pipelines, Report Generation

**Tech Stack**

**Skills**

Singhaladitya05@gmail.com

7092862770

Business Solutions Pvt. Limited Bangalore 07/19

targeting through a richer segmentation

Star Performer of the team (SPOT) - Mu Sigma

Airline Client to enable better customer

**Awards and Recognition**

Worked with one of the largest US based

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Projects

Sinhgad Institute of Technology, Lonavala

– 04/21

B.E Mechanical Engineering - (2015-19)

programme

Mu-Sigma

**Trainee Decision Scientist @**

*Savitribai Phule Pune University*

**Education and College**

operations team

eliminating the dependency from

A/B Testing

top of AWS lambda using Jenkins

reporting layer using SQL and python on

Metabase-cards, Pyspark, BigQuery, Power BI,

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stakeholders using Power BI

Built an integrated consumption view for

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GCP for building the automated framework

Extensively worked on pyspark, python and

respect to the generated power.

performance gaps of wind turbines with

an end to end framework for analysing

generation and utility companies to build

Helped one of the fortune 500 energy

Built an end to end automated ETL

i-python widgets

experience with python libraries like

Google Cloud BigData & ML Fundamentals

at a faster pace and scale it. Had hands on

the internal team to carry out iterations

**Certifications**

Built reusable python code modules for

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