

Experience

The Sparks Foundation (Remote)

Jan 2021-Jan 2021

Business Analytics-Intern (1 Month)

- Responsible for Data Quality assessment & Data Insights, presenting useful data insight using BI tools and deriving business conclusions.



Independent Freelance

Sep 2019 – Oct 2020

(1 Year & 2 Months)

- Worked as **Data Analyst** with **Jagdamba Tools Corporation, Delhi**.



JAGDAMBA TOOLS CORPORATION

Training & Certifications

Analytix Labs, Gurugram

Aug 2020 – Present

Data Science Trainee

- Ongoing training on **Data Science specialization using R & Python**.
- Successfully completed training on **Data Analytics & Visualization** and had good hand on experience on tools like **Excel, SQL, Tableau, R and Python**.

ANALYTIX LABS

Certifications:

- Successfully completed **Data Analytics Virtual Consulting Internship** at **KPMG**.
- Successfully completed **Data Visualization with Python** by **IBM**.



IBM

Projects

Laptops Sales Prediction (Data Visualization)

Description: Objective of this project is to define the product strategy and pricing policies that will maximize company projected revenues.

Analytics Tools: *Tableau*

Analytics Technique: Data Exploratory Analysis & Visualization

Global Terrorism (Data Visualization)

Description: The objective of this project is to find out the security issues of countries and highlighting the efforts of few countries to tackle terrorism within their boundaries.

Analytics Tools: *Tableau*

Analytics Technique: Data Exploratory Analysis & Visualization

Cell-phone Analysis (Exploratory Analytics)

Description: Objective of this project is to understand the performance of different cell-phone models and their manufacturer. (6 Datasets)

Analytics Tools: *SQL*

Analytics Technique: Data Exploratory Analysis

Banking peer group lending (Identifying the key drivers of interest rates)

Description: To predict interest rates based on borrowers and loan attributes and identify key drivers of interest rates and create an application to predict interest rate based on given customer and loan attributes.

Analytics Tools: Excel, R & Python.

Analytics Technique: Linear Regression

Banking credit risk analytics

Description: To determine whether the applicant is credit worthy or not to attract quality credit applicants to maintain an overall profitable portfolio.

Analytics Tools: Excel, R & Python

Analytics Technique: Classification (Logistic Regression)

Technical Skills

Analytics Tools: R, Python, SQL, Excel, Tableau & Power-Bi.

Analytics Techniques: Basic Statistics (Hypothesis testing, Stats methods), Linear Regression, Logistic Regression, Cluster Analysis, Decision Trees and Time Series Analysis.

Applications: Data Analysis, Reports and Dashboards, Data Preparation & Predictive modelling.

Education

B.Sc (Physics) from Delhi University, Delhi with distinction **8.47/10 (CGPA)**

2017 - 2020

12th (Science) from Virendra Public School, Delhi with **94.33%** in PCM.

2016 – 2017

10th from Virendra Public School, Delhi with distinction **8.4/10 (CGPA)**.

2014 – 2015

Achievements

- Qualified **IIT JAM Physics** 2020 entrance with **AIR-1545**.
- Secured 1st position in 3rd semester with **8.71/10 (CGPA)** and always among top 5 during B.Sc.(Physics).
- Volunteered for stage coordinator and anchor in Physics Society, Cosmos (Dyal Singh College).