

EDUCATION

Bachelor of Engineering

Mumbai University

- Mechanical Engineering - 2015
Result - First class, 62%
- GATE -2016
Result: Qualified
- HSC 67% -2011

WORK EXPERIENCE

Associate Data Analyst - Trainee

Diacto Technologies, Pune

Nov/2022 - PR

[Achievements/Tasks](#)

- Create Dashboard using Domo software

Data Science & Business Analytics Intern

The Spark Foundation.

Dec/2022

[Achievements/Tasks](#)

- Predictive Modelling - Regression and classification

Machine learning Engineer Intern

Technocolab softwares Inc.

Oct - Dec/2022

[Achievements/Tasks](#)

- Credit-risk-modelling-of-leading-European-P2P-lending-platform-Bondora

Data Analyst Intern

Digikull

May - Nov/2022,

[Achievements/Tasks](#)

- Advanced Excel ,Reporting, Power pivot and Power Query, Data Manipulation and Cleaning, Lookup functions, VBA
- Design Database of Myntra - EER model, **Normalization**, **Stored Procedure**, **Triggers**, **views**.
- Web scrapping Flipkart India - using **beautiful soup** and **request** library.
- Forecasting stock's VWAP using **ARIMA** model.
- Effective and creative dashboard using **Power BI**.
- Exploratory Data Analysis: EDA on dataset from Kaggle.

SK Services

8/2020 - 4/2022

[Achievements/Tasks](#)

- Creating a detailed business analysis, identifying problems, opportunities and solutions for a business
- Defining business requirements, development and scaling of business. Market research, vendor development and management. Purchase orders, Invoicing, Offers, Discounts

SKILLS

Python

NumPy

Seaborn

Matplotlib

SQL

MySQL

Web Scrapping

Excel

PowerBI

Bash scripting

Linux

Sklearn

Mlops

Predictive Modelling

Machine Learning

PROJECTS

- Loan Approval:**

Done univariate, bivariate and multivariate analysis, KNN imputation, simple imputer, treating outliers, feature scaling and feature engineering, Column transformer, Pipeline building, use of different classifiers like SVC, Ensemble algorithms such as XGBoost, AdaBoost,GBM, Tree based algo such as DecisionTrees,RandomForest, Done hyperparameter tuning for optimization of model.

- Analysis for E-comm company:**

Analysis of traffic source, website and calculating conversion rate (CVR), weekly trends for both desktop and mobile, analyze landing page performance, Bounce Rate Analysis, Landing Page Trend Analysis, Analyzing Conversion Funnels, non-paid traffic (i.e. organic search, direct type in), business patterns and seasonality, analyze sales performance at a product level, Impact of New Product Launch, Product Conversion Funnels, user behavior analysis

Project Link: https://github.com/ashishs1407/Portfolio_Project

CERTIFICATES

Domo Certified Consultant

Data Analytics using Python

Hacker Rank SQL (Basics and Intermediate)

LANGUAGES

Hindi

English

Full Professional Proficiency Full Professional Proficiency

INTEREST

Chess, AI & ML