

EDUCATION

Bachelor of Engineering (B.E), Electronics Engineering

SHRI RAMDEOBABA COLLEGE OF ENGINEERING & MANAGEMENT

2015 - 2019

Percentage: 76.90%

Senior Secondary (XII), Science

Shivaji Science Jr College

(HSC board)

Year of completion: 2015

Percentage: 76.92%

Secondary (X)

Somalwar Ramdaspath Nagpur

(SSC board)

Year of completion: 2013

Percentage: 96.55%

POSITIONS OF RESPONSIBILITY

Appointed as Project leader and led a team of 4 students and scored 9/10 credits in final year project of B.E.

TRAININGS

Exploratory Data Analysis And Machine Learning

Internshala Trainings, Online

Jul 2022 - Sep 2022

Topics Learned: EDA, Hypothesis Generation, Hypothesis Testing, Descriptive & Inferential Statistics, Univariate-Bivariate-Multivariate analysis, Feature engineering, Missing Values, Outliers, Data Visualization, Evaluation Metrics, Regression and Classification Models.

Project Completed: Exploring and Predicting NYC Taxi Trip Durations

Python For Data Science

Internshala Trainings, Online

Jul 2022 - Jul 2022

Topics Learned: Variables, Operators, Conditional statements, Looping constructs, Functions & Methods, String Manipulation, Data Structures, Modules, Packages & Libraries, Pandas Dataframe.

Project Completed: Handling text files using Python

SQL For Data Science

Internshala Trainings, Online

Jul 2022 - Jul 2022

Topics Learned: Introduction to SQL and NoSQL Databases, DDL Commands, DML Commands, Aggregate Functions, Sorting and Filtering, Keys and Constraints, Types of Joins .

Mastering Tableau

Internshala Trainings, Online

Jul 2022 - Jul 2022

Topics Learned: Basics in Tableau, Understanding different versions of Tableau, Calculated Field, Parameters, Dashboards & Storytelling

Project Completed: Food Forecasting Analysis

Advanced Excel

Internshala Trainings, Online

Jul 2022 - Jul 2022

Topics Learned: Basics in Excel, Different Types of Tabs inside Ribbon, Formulas, Functions & Advanced Concepts.

Data science specialization

Internshala Trainings, Online

Jul 2022 - Nov 2022

Databases And SQL

IBM, Online

Jul 2021 - Dec 2021

Basics of Select statements to advanced concepts like JOINS, Foundational SQL statements like: SELECT, INSERT, UPDATE, and DELETE, Filter Result Sets: WHERE, COUNT, DISTINCT, and LIMIT clauses , String patterns and Ranges: ORDER and GROUP result sets, and built-in database functions. Sub-queries and query data from multiple tables , Stored Procedures, Views.

Data Visualization

IBM, Online

Jul 2021 - Dec 2021

Basic and Specialized Visualization Tools: Matplotlib Histograms, Bar Plot, Area Plot, Scatter Plot, Bubble Plot, Pie Chart, Waffle Chart, Word Cloud, Folium for Geospatial Data.

Machine Learning With Python

IBM, Online

Mar 2021 - Aug 2021

Applications of Machine Learning, Supervised vs Unsupervised learning, Regression: Linear, Non-linear, Simple and Multiple regression, Classification: KNN, Decision Trees, Logistic Regression and SVM, Clustering: K-means Clustering, Hierarchical, Density-Based, Recommender Systems: Content Based .

Data Analysis With Python

IBM, Online

Jan 2021 - Jul 2021

DataFrames, Pandas, Numpy, Collecting and Importing Data ,Cleaning, Preparing & Formatting Data, Dataframe Manipulation, Summarizing Data, Building Machine Learning Regression Models.

Python For Data Science

IBM, Online

Jan 2021 - Jun 2021

Python Basics . Data Structures in Python including Lists, Tuples, Dictionaries, Sets.

Python programming using Branching, Loops, Functions, Objects & Classes. Working with data in Python using Pandas and Numpy libraries .

PROJECTS

Exploring and Predicting NYC Taxi Trip Durations

Sep 2022 - Sep 2022

https://trainings.internshala.com/uploads/eda-and-ml-ds-specialization/uploads/projects/v_1/2684544/6323bf0cccece.rar

Performed data exploration on Taxi Trip Duration dataset for NYC. Here, I used the Basic ML models for predicting the trip durations

Kaggle Project: Titanic - Machine Learning from Disaster

Sep 2022 - Sep 2022

<https://www.kaggle.com/animesh9030/competitions>

Predicted survival on the Titanic dataset and got accuracy score of 0.779 and secured rank 2894 out of 13995 teams. Implemented various ML models to improve the score.

Food Forecasting Analysis

Jul 2022 - Jul 2022

https://trainings.internshala.com/uploads/mastering-tableau-ds-specialization/uploads/projects/v_1/2684541/62e11973e82ad.rar

Helped a meal delivery company with demand forecasting so that the fulfilment centers in multiple cities can plan the stock of the raw materials accordingly

Handling text files using Python

Jul 2022 - Jul 2022

https://trainings.internshala.com/uploads/python-for-data-science-ds-specialization/uploads/projects/v_1/2684543/62e42c3c900c3.rar

Used Python to extract information from the text data provided

IBM Machine Learning Course-End Project: Classifier

Model to predict loan defaults.

Aug 2021 - Aug 2021

https://eu-gb.dataplatform.cloud.ibm.com/analytics/notebooks/v2/adcd54fb-0c26-4e49-987c-1ce345102f2e/view?access_token=a0da2c7a8852a7ba4ba5ba26a932b47a0013d7cc38d1c1c32bfeb7ef320415a2

Built a classifier model to predict whether a loan case will be paid off or not.

IBM Data Analysis Course-End Project: Prediction of House prices

Jul 2021 - Jul 2021

<https://www.coursera.org/learn/data-analysis-with-python/peer/kKAn8/submit-your-project-and-review-others/review/N1qKbuDyEeuhfw5N8iGi5w>

Analyzed and predicted housing prices using attributes or features such as square footage, number of bedrooms, number of floors, and so on.

SKILLS

Data Analytics

Beginner

Python

Beginner

SQL

Intermediate

Machine Learning

Beginner

MS-Excel

Intermediate

Tableau

Advanced

WORK SAMPLES

GitHub profile

<https://github.com/animeshjaiswal903/>

Other portfolio link

<https://www.linkedin.com/in/animesh-jaiswal-03bba31ba/>