Yaksh Sharma

sharmayaksh945@gmail.com
+91 7014905315
Banswara, Jaipur

EDUCATION

Bachelor of Technology (B.Tech), Computer Science
Rajasthan Institute of Engineering & Technology, Jaipur
2019 - 2023
CGPA: 9.37/10

Senior Secondary (XII), Science
New Look Senior Secondary School
(CBSE board)
Year of completion: 2018
CGPA: 8.60/10

Secondary (X)
New Look Senior Secondary School
(CBSE board)
Year of completion: 2016
CGPA: 8.60/10

INTERNSHIPS

Data Analyst Intern
Trainity, Virtual
Feb 2022 - Apr 2022

1. Worked on business case studies, modeling the problem and evaluating a model.
2. Completed tasks and modules are given to me on a daily basis.
3. Segmented the dataset provided and drew unique insights using visualization tools.

POSITIONS OF RESPONSIBILITY

1. Member of the management team for organizing fresher events.
2. Organized and coordinated chess tournament in college sports fest.

TRAININGS

Exploratory Data Analysis And Machine Learning
Internshala Trainings, Online
Aug 2022 - Sep 2022

Topics Learned: Handling Missing values and Outliers, Univariate Analysis, Bivariate Analysis, Hypothesis Testing, Multivariate Analysis, Building Benchmark Models, Predictive Models, and Evaluation Matrics.
Project Completed: Exploring and Predicting NYC Taxi Trip Durations

Python For Data Science

Internshala Trainings, Online

Aug 2022 - Aug 2022

Topics Learned: Data structures, Modules and Packages, and Python Libraries, Working with different file formats and Dataframes in Python, Preprocessing and Visualizing Data. Project Completed: Handling text files containing mini-script of the Game of Thrones Web series using Python

SQL For Data Science

Internshala Trainings, Online

Aug 2022 - Aug 2022

Topics Learned: Modifying, Importing, and Exporting Data, working with databases using MySQL. Project Completed: Descriptive Analytics of FIFA 19 Players

Mastering Tableau

Internshala Trainings, Online

Jul 2022 - Aug 2022

Topics Learned: Basic and Advanced concepts of Tableau, creating interactive Dashboards and Storyboards. Project Completed: Food Forecasting Analysis

Advanced Excel

Internshala Trainings, Online

Jul 2022 - Jul 2022

Topics Learned: Excel Basics, Formulas and Functions in Excel, working with Data, and its Advanced Concepts.

Data science specialization

Internshala Trainings, Online

Jul 2022 - Nov 2022

I was assessed at regular intervals throughout the program And demonstrated the
required discipline, rigor, intellect, and skills to graduate from the program.

Machine Learning

Coursera, Online

Mar 2022 - May 2022

Topics Learned: Learning algorithms like Supervised learning, Unsupervised learning, Evaluation of learning algorithms, learning curves, error analysis, and ceiling analysis. Project Completed: Hand Written Digit Recognition.

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_1/2700294/631ee8a55f034.rar

I performed data exploration on the Taxi Trip Duration dataset for NYC. I used the Basic ML models like KNN, Decision Trees,

and Random Forest to predict the trip duration of the taxi ride and then, used evaluation metrics to compare the models.

Handling text files using Python

Aug 2022 - Aug 2022

https://trainings.internshala.com/uploads/python-for-data-science-ds-specialization/uploads/projects/v_1/2700293/63023a2c31290.rar

Handled the mini-script of the Game of Thrones web series using Python's file handling. Separated each character's dialogue and unique words spoken by them.

Food Forecasting Analysis

Jul 2022 - Aug 2022

https://trainings.internshala.com/uploads/mastering-tableau-ds-specialization/uploads/projects/v_1/2700291/62e9327fe168a.rar

Helped a meal delivery company with demand forecasting so that the fulfillment centers in multiple cities can plan the stock of raw materials which can help them in cost-cutting and maximize profits.

Movie Recommender System

Apr 2022 - Apr 2022

Used Content-Based and Collaborative Filtering Technique to find similar movies based on ratings given by other users on MovieLens Dataset.
Used Cosine distance and Pearson correlation to find similarity
in items.

SKILLS

Adobe Illustrator

Intermediate

Java

Intermediate

English Proficiency (Written)

Intermediate

Adobe Photoshop

Intermediate

Python

Advanced

C++ Programming

Intermediate

SQL

Advanced

Git

Advanced

MS-Excel

Advanced

Tableau

Advanced

Data Analytics

Intermediate

Database Management System (DBMS)

Intermediate

MySQL

Statistics

Advanced	Intermediate

Machine Learning
Intermediate

WORK SAMPLES

GitHub profile
https://github.com/Yakksh

Other portfolio link
https://www.linkedin.com/in/yaksh-sharma/

ADDITIONAL DETAILS

Accomplishment
1. Secured top 40 percentile in Google Kickstart 2022.

Certificates
1. Advanced Excel
2. Mastering Tableau
3. SQL for Data Science
4. Python for Data Science
5. Exploratory Data Analysis and Machine Learning