



Supreeta Kumari

supreetakumari27@gmail.com

+91-6204439538

India

linkedin.com/in/supreeta-kumari-772987233

github.com/Supreeta11

Data enthusiast. Passionate about building models that fix business problems. Relevant skills include data cleaning, data visualization, machine learning, problem solving, programming and creative thinking. Looking for an opportunity to use my acquired knowledge and skills in real world.

EDUCATION

B.Tech in Information Technology College of Engineering Roorkee

08/2019 - 07/2023 Roorkee, Uttarakhand 81% (till 5th sem)

Higher Secondary (Science) Scottish Public School, Katihar

2016 - 2018 Katihar, Bihar percentage: 85% (PCM: 90%) in CBSE Board

WORK EXPERIENCE

Data Science & Machine Learning Scholar Intern Two Waits

Achievements/Tasks
- I had done EDA on Netflix

Data Visualisations Virtual Experience Tata Groups

07/2022 - 10/2022
Achievements/Tasks
- Framing the Business scenario

Data Science Trainee Alma Better

03/2022 - Present
Achievements/Tasks
- working on real life Data Science Projects.

Data Analytics Consulting Virtual Experience KPMG India

08/2022 - 09/2022
Achievements/Tasks
- Worked for Sprocket Central Pty Ltd, a medium size bikes & cycling accessories organisation.

Machine Learning Using Python Ducat, Noida

06/2020 - 08/2020
Achievements/Tasks
- Studied about machine learning and worked on facial recognition project.

TECHNICAL SKILLS

- Python
- Machine Learning
- Deep Learning
- SQL
- MS-Excel
- DBMS
- Statistics
- Data structure
- NLP
- Artificial Intelligence
- Data Visualization

PERSONAL PROJECTS

Cardiovascular Risk Prediction (07/2022 - 08/2022)

- Developed an XGBoost model to predict the 10-year risk of CHD for patients & obtained a Recall score of 82% and 74% on train and test data respectively.

Online Retail Customer Segmentation (08/2020 - 09/2022)

- Experimented with K-means with silhouette score, K-means with elbow method, DBSCAN on RFM table. Performed Hierarchical clustering algorithm (Dendrogram) to further check the optimal number of clusters.

Bike Sharing Demand Prediction (05/2022 - 06/2022)

- Checked for Multicollinearity and encoded the categorical columns. Also dealt with missing values & handled outliers.

EDA on Hotel Booking Analysis (04/2022 - 05/2022)

- Explore and analyze the data to discover important factors that govern the bookings.

CERTIFICATES

- Python 101 for Data Science-Cognitive Class
- Web Development-Internshala (06/2021 - 08/2021)
- Introduction to cloud-Cognitive class
- Python(Basic)-HackerRank(09/2022)
- SQL(Basic),(Intermediate)-HackerRank(09/2022)

PERSONAL ACHIEVEMENTS

- 5 star coder in HackerRank
- Secured Highest marks in district in mathematics in class 12 (2018).