

SUSHMITA BANE

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EDUCATION

UNIVERSITY OF MUMBAI

Bachelor of Engineering

Major in Electronics and Telecommunication

GPA: 7.94; 2017-2021

Relevant Coursework: Data Analysis, Applied Mathematics, Data Base Management System, Communication Skills, Remote Teamwork, Project Planning, quantitative analysis, development

Navi Mumbai

Aug 2017-July 2021

PERSONAL PROJECTS

DIWALI SALES ANALYSIS

Feb 2023

- Leveraged advanced data analytics techniques to dissect Diwali sales data
- Employed data preprocessing, statistical modeling, and data visualization using Python and Excel to derive actionable insights.

PIZZA SALES ANALYSIS

Feb 2023

- SQL for data extraction and manipulation, collaborating seamlessly with cross-functional teams to identify and analyze sales trends.
- Presented actionable insights, demonstrating a data-driven approach to problem-solving.

HR ANALYTICS DASHBOARD

Feb 2023

- Excel for data analysis and Power BI for visualization, enabling data-driven decision-making.
- Transformed complex datasets into clear, intuitive visualizations, facilitating the interpretation of critical HR metrics.

ALL TOP 250 MOVIE

Jan 2023

- Proficiently employed Python Beautiful Soup for web scraping IMDb's Top 250 movie list, subsequently exporting the data to an Excel sheet. The task involved precise extraction of datasets, enhancing analytical skills, and hands-on experience with Python.

STORE SALES ANALYSIS

Jan 2023

- Extract Valuable insights that can help to improve business strategies, Identify popular trends, and optimize sales performance using Excel

ACTIVITIES

CULTURAL SOCIETY

Navi Mumbai

Committee Member

Sep 2018

- Organize and promote all intra and inter-collegiate cultural events in the college to bring out the hidden talents of the students in performing arts.

ADDITIONAL

Technical Skills:

Languages: Python, PostgreSQL

Tools: PyCharm, Visual Studio, Jupiter Notebook

Data Visualization Tools: Power BI

Data Cleaning: Excel

Data Manipulation: Pandas, NumPy

Visualization Libraries: Matplotlib, Seaborn

Languages: Fluent in English; Proficiency in Marathi, Hindi

Certifications & Training: Online Course in Python