Aditya Yadav

EDUCATION

Bombay Stock Exchange Institute

Bachelor Of Science in Data Science - CGPA - 9.25

Aug 2022 – May 2025

Mumbai. Maharastra

Bhavans College

June 2021 - April 2022

Higher Secondary in Commerce - Percentage - 83.83

Mumbai, Maharastra

EXPERIENCE

Data Analyst Intern

July 2024 - Sept 2024

Ozibook

Remote

- Led a team of 4 members in strategic lead generation efforts across sectors such as travel, fitness, and corporate, focusing on markets in Dubai and major Indian cities.
- Conducted interviews to assess and onboard team members, enhancing team efficiency by selecting candidates aligned with project requirements.
- Collection and screening of data on over 500 potential clients across sectors such as travel, fitness, and corporate companies, with a focus on markets in Dubai and major Indian cities.

Data Science Intern

May 2024 - June 2024

CodSoft

Remote

- Developed and implemented machine learning models for fraud detection, sales price prediction, and movie rating prediction.
- Utilized Python and relevant libraries for data preprocessing, model training, and evaluation.

Service Associate

Dec 2023 - Feb 2024

PVR Cinemas

On-Site

- Processed financial transactions with precision, ensuring compliance with company policies and maintaining accurate records for customer accounts.
- Addressed customer inquiries and resolved issues related to ticketing and bookings, ensuring a smooth and enjoyable cinema experience for all patrons.

PROJECTS

Movie Recommendation System 🗗 | Pandas, Sklearn, Hugging Face

May 2024

- Developed a system utilizing advanced preprocessing techniques like text vectorization, stemming, and stop words removal to optimize data quality and model efficacy.
- Developed this system using Streamlit and Pickle, and deployed it on a web platform using Hugging Face Spaces for seamless interaction.

Image to Text and Speech Conversion System 🗷 | Flask, Tesserarct-OCR

Sept 2024

- Developed a web-based application using Tesseract OCR for accurate text extraction from images, enabling users to convert written content into readable text and audible speech.
- Built with Flask, featuring an intuitive interface for seamless image uploads, text viewing, and audio playback, employing technologies like HTML and CSS for the frontend.

SKILLS

- Programming Languages: Python, SQL, NoSQL, HTML, Java, C
- Core Skills: Supervised Learning, Unsupervised Learning, Data Scraping, Data Preprocessing, Statistics, NLP
- Tools: MS Excel, Tableau, Power BI
- Soft Skills: Adaptability, Time Management, Problem-Solving

Certifications

- IBM Data Analyst Specialization by Coursera
- Data Analytics and Visualization Job Simulation by Forage
- Python for Data Science by NPTEL