SUMIT PANDEY

Education

Thapar Institute Of Engineering & Technology

2024 - 2026

Master Of Computer Application

 $Patiala,\ Punjab$

Ajeenkya DY Patil University

2020 - 2023

Bachelor Of Computer Application

Pune, Maharashtra

Relevant Coursework

- Data Structures & Algorithm
- Artificial Intelligence

• Big Data

- Database Management
- Machine Learning

• Software Engineering

Experience

CollegeDunia

July 2023 - January 2024

Data Analyst Intern

Gurugram, Haryana

- Converted 30+ tasks using Python, JavaScript, Selenium, and similar tools, cutting task time by over 50%.
- Extracted Insights from 200+ YouTube Analytics, Instagram Professional Dashboard and Meta Business Suite.
- Strategized & identified 20%+ growth opportunities resulting in a significant uptick in engagement and audience reach.

NCR Eduservices

Nov 2021 - April 2022

Tech Intern Noida, UP

- Successfully executed and contributed to real-life web development projects.
- Applied fundamental Data Science concepts to conduct an in-depth analysis of 10+ competitors.
- Produced 30+ captivating presentations and designed engaging content to outline the future trajectory of our website.

Projects

English Premiere League (2020-21) | EDA, Python, ML

January 2021

- Analyzed early 2020-2021 EPL season data to evaluate teams, predict outcomes
- Used Expected Goals (xG) to assess performance, predict results, with 7/9 accurate last-week predictions.

Face Mask Detection | Computer Vision, Python, ML

December 2022

- This program is capable of scanning multiple faces simultaneously.
- Provides an accuracy score for each User's Mask Usage, ranging from 0 to 100.

Research Paper

Text Summarisation (Multi Model) | NLP, Python, ML

May 2023

- Delivers concise summaries of lengthy texts while preserving their essential content.
- Supports both English & Hindi languages, and even includes YouTube Video content.

Technical Skills

Languages: Python, C/C++, SQL

Developer Tools: VS Code, MS Office, Google Sheets

Technologies/Frameworks: Linux, Git, GitHub, PowerBI, Tableau

Certification

IBM Data Science Professional Certificate

2021

Coursera

- Tools, Methodology & Development.
- Python, Database & ML.
- Data Analysis & Visualization.