Sachin Tyagi

sachintyagi0009@gmail.com | +917056303398 | New Delhi, India

[LinkedIn](#) | [GitHub](#) | [Jovian](#) | [Medium](#)

EDUCATION

Data Science Bootcamp, Jovian   June 2022 - Ongoing

Courses: Python Programming, Statistics, Data Analysis & Visualization, Machine Learning, SQL & Analytics

Highlights: 500+ hours of coursework, 14 coding assignments, 4 real-world projects (Web scraping, EDA, ML)

Panipat Institute of Engineering and Technology, Panipat, Haryana, India   2012 - 2018

B.Tech, Computer Science & Engineering

Courses: Computer technologies & functional operations with programming, Web & database development

PROJECTS ([View all](#))

Exploratory Data Analysis on Google Analytics Cyclist Dataset from Kaggle ([View](#))
- Cleaned & analyzed data for 200k rides out of 4.4M containing 10 columns using Pandas
- Created visualizations (scatter plots, pie charts, Sunburst etc.) using Seaborn, matplotlib & Plotly
- Discovered that most riders prefer Classic bikes, short distance trips, Saturday and August for rides

Scraping Top Charts on 'JioSaavn' using Python ([View](#))
- Scrapped 25 top songs from each of the top charts listed on the home page at JioSaavn
- Built functions such as `source_code()get_name()`etc to parse song name, artist name etc
- Stored data consisting of 275 rows x 3 columns and into songs.csv using Pandas

Tableau Dashboard for Bookshop Dataset ([View](#))
- Worked with Bookshop excel dataset containing data across 13 sheets
- Created 5 different visualizations with related filters inclusive of aggregated sheets created
- The average price vs average no. of pages is the least for SciFi Fantasy & these are the most selling book through out the year

WORK EXPERIENCE

Merchandiser - Mila International Trading Corporation, New Delhi   (Dec 2019 - till date)
- Responsible for new client acquisition and follow-ups for business generation in orders from them
- Got average 10 new potential buyers and 55 orders over the period of per working year
- New client orders resulted in a rise of 2.5X times in company revenue

Assistant Merchandiser - Chanda Steel Works Pvt. Ltd., Kundli, Delhi-NCR   (Feb 2016 - Nov 2019)
- Responsible for client follow-ups for specific package requirements & ensure quality in order execution
- Executed more than 2k export orders without any claim in quality / delay
- 1.5X raise in company revenue by increased no. of items & orders from existing clients

Factory Executive - Rajesh Plastics, Delhi   (Jan 2013 - Feb 2016)
- Responsible for production planning, monitoring & quality as per dispatch planning for pipeline orders
- Executed > 5k domestic orders successfully without any claim and with 3 days lead time
- Zero claim from customers & 1.2x raise in production from existing machines & manpower

SKILLS

Skill: SQL, Presentation, Numpy, Pandas, Python, Excel, Tableau, Git, Web Scraping