

SUMMARY

Enthusiastic and detail-oriented graduate with a strong foundation in data analysis gained through academic coursework and practical projects. Proficient in data manipulation, visualization, and statistical analysis using tools like Python, Power Bi and SQL. Adept at deriving meaningful insights from complex datasets to drive informed business decisions. Eager to apply acquired knowledge and collaborate with a team to contribute effectively in a dynamic data-driven environment.

KEY SKILLS

**Data Analysis, Stakeholder Management, Pandas, Numpy, Project Management,
Data Mining, Machine Learning, Process Improvement, Business Analyst, Data Visualization, Statistics**

TECHNICAL SKILLS

Tools/Languages: Spark, Python, SQL, Power BI, Tableau, Hadoop

Cloud: Amazon (AWS)

Database: MySQL, PostgreSQL

MS Excel (Advance)

EDUCATION

Advanced Certificate Programme In Data Science

Jul 2022 - Mar 2023

IIIT Bangalore & upGrad

Bengaluru, IN

CGPA: 3.50/4.00

Bachelor of Business Administration

Jul 2016 - Jul 2019

People's University Bhopal (MP)

Bhopal, IN

- Secured 7.39/10.00

PROFESSIONAL EXPERIENCE

Intern - Business Analytics

Sep 2024 - Nov 2024

The Research School

Pune, IN

Data Analysis, Strategy, and Reporting Expertise

- Utilized Google scraping, BeautifulSoup, and Python scripting for automated data extraction from web sources.
- Managed extraction and organization of data in Google Sheets to optimize accessibility and facilitate in-depth analysis using Excel.
- Conducted thorough Exploratory Data Analysis (EDA) with Python and Excel, revealing significant data trends, outliers, and patterns resulting in valuable insights.
- Generated detailed reports showcasing key market trends and visual data representations.
- Employed Python libraries such as Pandas, NumPy, and Matplotlib, along with data visualization tools, to effectively communicate intricate data insights.
- Implemented meticulous data handling, cleaning, and processing methods with a keen eye for detail and structured approach.

KEY PROJECTS

Domain: Loan Credit Analysis | Tech Stack: Python | Sep'22

- Objective: Finding customers who are genuinely eligible for the loans.
- Solution: EDA Analysis done on the application data and previously provide data to find out the genuine customers.
- Key Achievement: Successfully completed the separation the genuine customers and defaulters.

Domain: RSVP Movie Case Study | Tech Stack: MySQL | Nov'22

- Objective: To find out the movie genre, time, production house, Director, Actor, Global partner.
- Solution: The objective is achieved by analyzing the previous three year data of IMDB website by using SQL.
- Key Achievement: Analyzed IMDB data to identify trends and enhance RSVP Movies' strategic decisions.

Domain: Recipe Selection | Tech Stack: Advanced DBs and Big Data Analytics (AWS) | Mar '22

- Objective: This recommendation engine is a way to increase the website's user engagement.
- Solution: If a user is shown relevant recipes, they are more likely to spend more time on your site reading about recipes.
- Key Achievement: Higher user engagement will likely result in more business opportunities like collaborations, promotions, etc.

CERTIFICATIONS

- Data Science Programming Bootcamp | IIIT Bangalore.
- Data Toolkit course for Data Science | IIIT Bangalore.
- Advanced Certificate Program for Data Science Business Intelligence and Data Analysis.