

DISHA .M. GHADIGAONKAR

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SUMMARY

I'm an aspiring data science student fueled by a passion for learning and tackling real-world problems through the power of data analysis. I'm eager to gain expertise in this rapidly evolving field and leverage it to make a positive impact

EDUCATION

Bachelor of Data Science | Thakur College of Science and Commerce | Mumbai University [2021-2024]

CGPA - 8.65

SKILLS

- Analysis with SQL, Python & R
- Analytics tools: Microsoft Power BI, Tableau
- Microsoft Excel, Power Point
- Machine Learning
- Data Visualization and Interpretation
- Interpersonal skills: Adaptability and Team Collaboration

CERTIFICATIONS & ACHIEVEMENTS

- Quantum Data Analytics Virtual Experience Program (Certification) – Quantum
- Power BI in Data Analytics Virtual Case Experience (Certification)-PwC
- Graphic Design (Certification) – Thakur College of Science and Commerce

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MODULE 1 : DATA ANALYTICS PROCESS

Imagine the joy on your recipient's face when they open your gift and it's exactly what they've been wanting or needing. That's the magic of a truly personalized gift. But how do you achieve that magic touch, especially when you have a long list of people to shop for? Data analytics can be your secret weapon!

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MODULE 2 : INSTAGRAM USER ANALYTICS

In this project, we are supposed to provide a detailed report for the Marketing and Investor metrics department. this analysis will help them make a decision based on different metrics and insights

1.Marketing 2.Investor metrics

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MODULE 3 : OPERATION AND METRIC ANALYTICS

This project delves into the critical realm of Operational Analytics, where data-driven insights fuel strategic decision-making. By analyzing key metrics and uncovering hidden patterns, we'll uncover opportunities for process optimization and business growth. Join us as we navigate two compelling case studies that showcase the power of operational analytics in action.

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MODULE 4 : HIRING PROCESS ANALYTICS

This comprehensive analysis of the company's hiring process aims to enhance efficiency and effectiveness by identifying trends, patterns, and areas for improvement within the recruitment funnel. By leveraging statistical methods and Excel, this project provides valuable insights to optimize the hiring process and make data-driven decisions.

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MODULE 5 : IMDB MOVIE ANALYSIS

Moviemakers constantly strive to create films that resonate with audiences and achieve acclaim. This project delves into the fascinating world of IMDB ratings to uncover the factors influencing a movie's success. By analyzing a rich dataset of IMDB movies, we aim to shed light on the genres, durations, languages, directors, and budgets that contribute to a film's popularity among viewers.

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MODULE 6 : BANK LOAN STUDY

To employ Exploratory Data Analysis (EDA) to analyze patterns in loan application data and identify key factors that contribute to loan default. This will help the company make more informed decisions regarding loan approvals, reducing financial risks and maximizing business opportunities.

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FINAL PROJECT 1 : IMPACT OF CAR FEATURES

The project involves analyzing the relationship between a car's features, market category, and pricing to identify which features and categories are most popular among consumers and most profitable for the manufacturer. This information can be used to develop a pricing strategy that balances consumer demand with profitability and identify which product features to focus on in future product development efforts.

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FINAL PROJECT 2 : ABC CALL VOLUME TREND

In this project, we will be diving into the world of Customer Experience (CX) analytics, specifically focusing on the inbound calling team of a company. We are provided with a dataset that spans 23 days and includes various details such as the agent's name and ID, the queue time (how long a customer had to wait before connecting with an agent), the time of the call, the duration of the call, and the call status (whether it was abandoned, answered, or transferred). We will be using our analytical skills to understand the trends in the call volume of the CX team and derive valuable insights from it.

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