



*Hello, I am Nischay!*

Dedicated to leveraging data-driven insights for  
impactful business decisions.

*Hire me*

## *About Nischay*

Recent uni grad with Master's degree in Statistics and a Microsoft-certified Data Analyst . I am passionate about leveraging data to solve complex problems. My goal is to make my mark in the field of data science & analytics. I would love to work with people and companies who will give me an opportunity to flex my skills in data analysis, machine learning, and predictive modeling. Reach out if you think we can create impactful insights and conclusions together.



# Background



Amity  
University

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Master of Statistics, 2022 - 2024  
Bachelor of Statistics, 2019-2024 (Silver Medal)



Convergent View Research  
& Consultancy

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**Data Analyst Intern**  
January - May 2024



Ministry of Statistics &  
Programme Implementation

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**Research Intern**  
June- August 2023

# Areas of Interest



## Data Analytics

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Examining raw data to extract insights and make informed conclusions, aiding businesses in optimizing performance, predicting trends, and making data-driven decisions.



## Dashboard Reporting

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Using Power BI, integrating data from various sources into interactive visualizations leveraging KPIs and metrics to visualize key business insights effectively.



## Machine Learning

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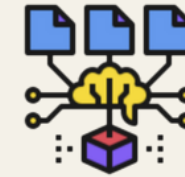
Utilizing Python/R/SAS to code algorithms to analyze data, identify patterns, and make predictions or decisions. It powers advancements in AI, predictive analytics, and automated decision-making.



## Data Warehousing

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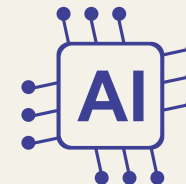
Organizing and storing large volumes of structured data for analysis using PostgreSQL/MS-SQL along with ETL using Informatica.



## Model Building

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Structuring data to represent real-world entities and relationships, facilitating analysis, storage, and retrieval for effective decision-making and system design.



## Generative AI

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Prompt engineering in generative AI involves crafting specific instructions or queries to guide LLMs, enhancing their output relevance

# Projects

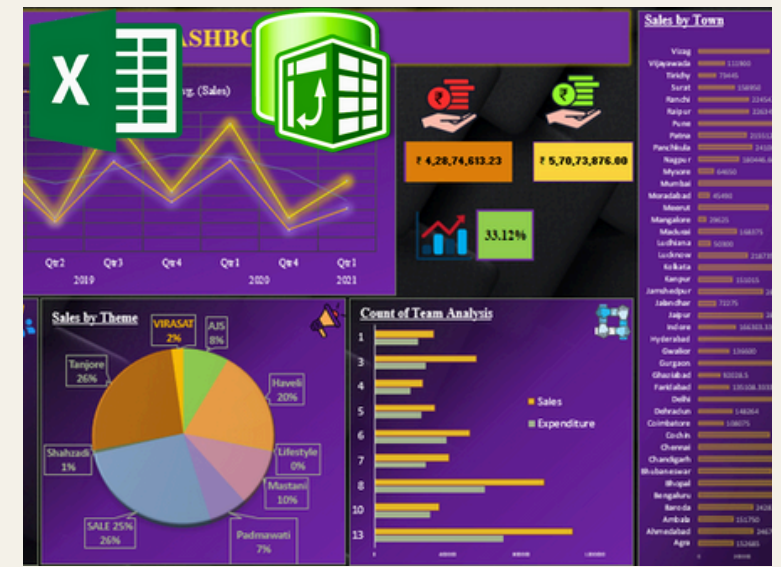
A glimpse of the projects I've been working on...



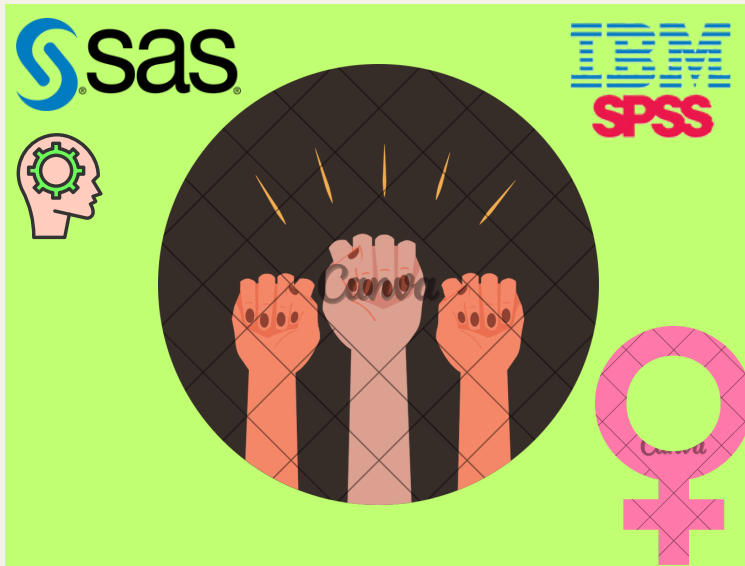
India Elections Dashboard



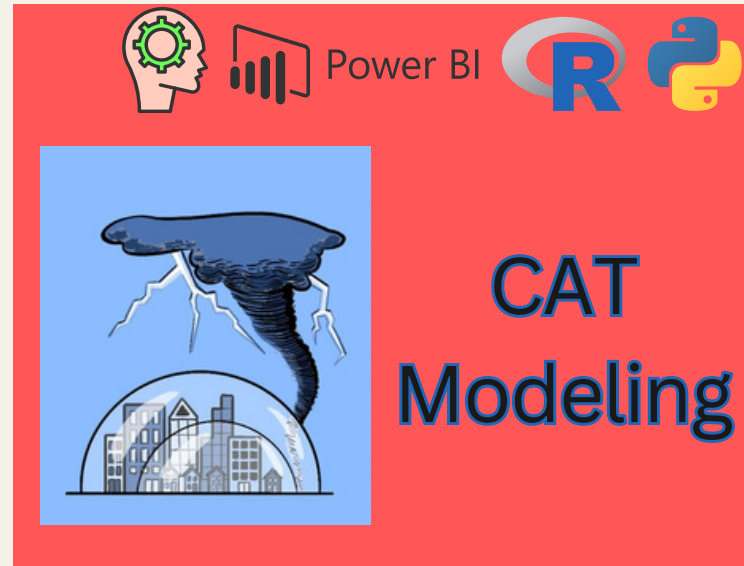
Road Accidents Analysis &  
Severity Prediction



Jewellery Sales Dashboard



Analysis of NFHS data: Women  
Empowerment Index of India



CAT Modeling for Insurance  
Risk Assessment

# Reach out if you want to turn your data into impactful insights together.

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TO SEE MORE OF MY WORK, VISIT MY SOCIALS:



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[/NisGau](#)



RESUME  
[view](#)



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