# **ISHITA AGRAWAL**

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#### **CAREER OBIECTIVE**

Eager to apply my Business Analytics skills to facilitate data-driven decision-making and foster organizational growth. Proficient in business intelligence tools, I aim to transform raw data into meaningful insights, using statistical and advanced computing knowledge. Committed to optimizing business processes, I am poised to contribute significantly to the challenges of a forward-thinking organization.

#### **WORK EXPERIENCE**

Excelerate, Remote June 2023 – July 2023

#### Data Analyst

- Led data-driven marketing insights through visualizations, improving ad campaigns.
- Effectively used visualization tools like Tableau and IBM Watson Studios to answer crucial business questions.
- Improved information literacy, communication, critical thinking, and inquiry and analysis abilities.
- Created audience-tailored data presentations, following best practices, and strengthening the company's growth through actionable insights.

## Mandovra's Dental Clinic, Indore, MP(India)

May 2022 – December 2022

### Clinic Manager

- Scheduled appointments with a 98% accuracy rate, reducing scheduling conflicts and saving the dentist's time.
- Enhanced patient satisfaction by streamlining the check-in process and lowering the average patient wait time by 18%.
- 99% accuracy rate in managing patient records and facilitated easy access to patient records.
- Helped implement patient retention strategies that increased patient repeat visits by 14%.

#### **EDUCATION**

#### DePaul University, Kellstadt Graduate School of Business, Chicago, IL

September 2025

Master of Science, Business Analytics

- Relevant Coursework: Advanced Statistics and Mathematics, Database Management Systems, Project Management
- Current GPA: 4.00/4.00

#### Rajiv Gandhi Proudyogiki Vishwavidhyalaya, Indore, MP(India)

June 2023

Bachelor of Technology, Computer Science and Engineering

- Relevant Coursework: Data Analytics, Data Mining, Project Management, Database Management Systems, Artificial Intelligence
- Cumulative CGPA: 8.3/10

#### **SKILLS**

- **Technology**: Python | HTML | CSS | SAS | MYSQL | R | RDBMS | SNOWFLAKE | MATLAB | Google Suite (Forms, Sheets, Slides, Docs) | Microsoft Suite (Outlook, Word, PowerPoint) | Agile Methodology
- Tools: Power BI, Tableau, Google Analytics, IBM Watson, MS Excel.

### **PROJECTS**

## Road Accident Analysis 2019-2022

January 2024

This project aims to analyze the accidents that occurred in the UK between the years 2019-2022 considering different weather conditions, road surfaces, and vehicles. The Statistical analysis is done in Tableau using KPIs.

MGT 598 Final Project November 2023

This project aims to develop, launch, and promote a globally popular, low-calorie pomegranate-flavoured fruit drink, that meets high standards for health and attractiveness. Utilizing extensive market research and branding, it seeks to secure manufacturing facilities, build partnerships, and execute a strategic worldwide launch, costing \$1,509,400 using.

## Multiple Disease Prediction System

December 2023

This project is based on Machine Learning using algorithms such as LR and SVM. It can predict multiple diseases for patients. The technologies used are Python and its libraries with a pinch of Flask. This model claims to give 86% accurate results.

#### **VOLUNTEERING AND ACTIVITIES**

#### **International Student Services**

December 2023 - Present

- Event Volunteering: Front Desk Help, technical support in classrooms, leading icebreakers, student support.
- Peer-Mentor Program: Leading a group of 6 students as a mentor. Being their support system in every possible way.

## Prashraya Welfare Foundation

January 2023 - Present

• Educational Instructor, fundraising, Hygiene Awareness Program, Sanitary Pad Distribution, Food Distribution, book donation, Counselling Students.