Dedicated business analyst with expertise in transforming data into business solutions. Excellent project management, organizational, and leadership skills. With Masters of Science in Business Analytics, versatile in evaluating the health of the company, sales key performance indicators, product success, and effective in creating plans to provide workable solutions.

# EDUCATION

**University of Utah - David Eccles School of Business Salt Lake City, UT**

***Master of Science in Business Analytic*** *(GPA 3.65)* **Aug 2023-present**

Relevant Courses: Database theory/design, Data visualization, Data Science and Big data Analytics, Statistics and Predictive Analytics, Algorithms for Business Decisions, and Machine learning for Business Applications. Business Applications of Text Analytics

**Bestow Edutrax International Mumbai, M.H**

***Post Graduate Diploma in Research Methodology*** *(GPA 3.8****)*****Aug 2021-Aug2022**

**Prestige Institution of Management and Research Indore, M.P**

***Bachelor of Business Administration*****Jun 2018-Jun 2021**

# TECHNICAL SKILLS

**Databases:** SQL, MS Excel, MS Access

**Data Visualization:** Tableau, PowerBI, ggplot, Matplotlib

**Tools and Technologies:** Jupyter Notebook, Rstudio

**Data Analytics:** R, Python

**General Skills:** Ability to work under pressure, problem solving, Interpersonal Skills

# WORK EXPERIENCE

**Webcraft IT Indore, M.P**

***Business Analyst* Aug 2021 – Aug 2022**

* Created and deployed data collection and database systems using SQL
* Gathered data from primary and secondary sources, kept data systems current, and increased workflow efficiency by 40%
* Interfaced with cross-functional team of business analysts, developers and technical support professionals to determine comprehensive list of requirements specifications for new application
* Analyzed complex data sets for trends or patterns and identified, evaluated, and explained them
* Data cleansing and filtering
* Initiated advanced Excel models to analyze current business health and predict future earnings/losses for a year.
* Assisted management in prioritizing information and business demands
* Recognized and presented brand-new chances for process improvement

# PROJECTS (& ACTIVITIES)

**Book Recommendation System Aug 2021**

* Developed a Content-based recommendation system using TFIDF Vectorization and Cosine similarity to recommend books based on the book description, title, and genre
* Performed EDA, Data cleaning, Feature Extraction, and text normalization

**Tutor wand *Jan 2021***

* Established tool for assessment of students for their strengths, weaknesses and overall performance throughout the session
* Implemented MySQL to store the database of more than 10,000 students’ feedback and their performances
* Enforced Python for coding, debugging and testing of the assessment tool and achieving an accuracy of 74%

**Summer Internship Project of Prestige Institution of Management and Research *May 2020***

* Sector Analysis of Marketing and Sales of Gangaram Mohanlal & Sons Ayurveda and Pharmaceutical Company
* Covered Marketing & Sales analysis of popular products
* Drafted a SWOT analysis of the Company for better insight of where the company stands
* Appointed as **Young Correspondent** and represented INDIA in **WORLD SCOUT JAMBOREE** in **Japan**
* Acquired sponsorship for college events like Manthan, attended i**nternational conferences**, and elected as **joint secretary, secretary, and principal secretary**