KUSHWANTH KOLLI

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PROFESSIONAL SUMMARY

I am a passionate data analyst driven to drive innovation and growth across industries. Currently pursuing Business Insights and Analytics at Humber College Lakeshore, I'm committed to leveraging my skills to contribute significantly to organizational success. I am poised to drive tangible results and make a meaningful impact within the organization by continuously honing my skills and staying abreast of emerging technologies.

EDUCATION

Humber Polytechnic   **September 2023 - August 2025**
Certification, Business Analytics   *GPA: 3.3*
- Python, R, SQL, Excel, SPSS statistics and modular, Canadian business, machine learning, Business Intelligence, Power Bi, Hadoop: Hive, Spark, Cognos Analytics and SAS Viya

Andhra University   **August 2019 - April 2023**
Bachelor's, Information Technology   *GPA: 3.3*
- C Programming, Java, Python, HTML, CSS, JavaScript, PHP, SQL, Artificial Intelligence, Machine Learning, Data Science, networking and Deep Learning

CERTIFICATIONS

Google Data Analytics, IBM academic initiative kickstart LMS, Programming, Data Structures And Algorithms Using Python(NPTEL), Programming in Java

SKILLS

Skills: Business Analytics, Java, MATLAB, Operations Research, Python, Excel/Numbers/Sheets, HTML/CSS, SEO, python, Power BI, C programming, R, SQL, HTML, CSS, JavaScript, PHP, Tableau, SPSS, Hadoop, Apache Hive, Apache Spark, IBM cognos Analytics, SAS Viya, Data Analysis, Data Science
Languages: Hindi, Telugu, English
Interests: being updated about current affairs and geopolitics, Learning about technological advancements, watching movies and web series, playing and watching Cricket, Fitness Enthusiast

PROJECTS & OUTSIDE EXPERIENCE

Predictive Sentiment Analysis of Humber College Google Reviews   **Toronto, ON, Canada**
                                                                          January 2025 - February 2025
- Developed a machine learning-driven sentiment analysis model to extract insights from Humber College's Google reviews
- Leveraged BERT (nlptown/bert-base-multilingual-uncased-sentiment) for sentiment classification, achieving 87% accuracy
- Applied NLP techniques, including TF-IDF, Latent Dirichlet Allocation (LDA), and N-gram analysis, to identify key themes and trends
- Implemented time-series sentiment tracking to detect fluctuations in student feedback
- Automated the review analysis process, improving decision-making by providing real-time insights for operational enhancements
- Utilized Python-based tools such as Hugging Face Transformers, PyTorch, NLTK, Scikit-learn, and Pandas for data processing and visualization.

Energy Consumption Prediction Using Machine Learning   **Visakhapatnam, AP, India**
                                                                          September 2022 - April 2023
- This project uses an artificial neural network (MLP) and machine learning techniques
- It sets up a system that predicts monthly energy consumption more accurately than existing ones
- This is used to predict ideal electricity usage and recommend changes.

Blood Bank management system   **Visakhapatnam, AP, India**
                                                                          January 2022 - April 2022
- This is a web-based application designed to streamline the process of managing blood donation activities within a blood bank or blood donation center

- Leveraging technologies such as HTML, CSS, PHP, JavaScript, and SQL, this system offers a comprehensive solution for efficient and organized blood bank operations.

PROFESSIONAL EXPERIENCE

Tim Hortons   **Alliston, ON, Canada**
Team Member   *May 2024 - Present*
- As a Team Member at Tim Hortons, I provided exceptional customer service in a fast-paced environment, taking orders accurately, preparing food and beverages, and maintaining cleanliness and efficiency throughout the store
- I worked collaboratively with team members to ensure a smooth workflow, adhered to health and safety standards, and contributed to creating a welcoming experience for guests
- This role strengthened my communication skills, time management, and ability to thrive under pressure.

Swiss Chalet   **Alliston, ON, Canada**
Host and Takeout Associate   *April 2024 - August 2024*
- As a host at Swiss Chalet, I curate exceptional dining experiences with genuine hospitality, manage reservations, orchestrate seating, and ensure guest comfort
- I provide personalized recommendations, address concerns, and foster positive interactions
- Collaborating closely with staff, I ensure smooth service flow and uphold Swiss Chalet's reputation for quality and service.

Swiss Chalet   **Etobicoke, ON, Canada**
Host and Takeout Associate   *November 2023 - April 2024*
- As a host at Swiss Chalet, I curate exceptional dining experiences with genuine hospitality, manage reservations, orchestrate seating, and ensure guest comfort
- I provide personalized recommendations, address concerns, and foster positive interactions
- Collaborating closely with staff, I ensure smooth service flow and uphold Swiss Chalet's reputation for quality and service.