Daksh Nehra

BMU — BML Munjal University

Motivated Computer Science student with a strong foundation in artificial intelligence, data science, and web development. Dedicated to applying technical skills to foster innovation and create meaningful solutions that contribute to organizational success..

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PROJECTS

HOUSE PRICE PREDICTION–GURUGRAM DATASETS | ML REGRESSION MODELS
2025
- → Performed extensive data cleaning, transformation, and exploratory data analysis (EDA) using pandas, matplotlib, and seaborn to uncover correlations between location, area, and property price.
- → Developed foundational insights for a machine learning-based house price prediction model using domain-driven features like distance to metro/schools and gated security.

ZOMATO DATA SCIENCE AND AI PROJECT |PYTHON
2024
- → Analyzed extensive Zomato data to perform EDA and uncover trends in cuisine popularity.
- → Implemented machine learning algorithms to generate insights for identifying high-demand cuisines.
- → Developed strategic recommendations for new restaurant locations based on data-driven findings

INNONEST:DEMAT WEBSITE | FRONTEND Development
2024
- → Developed a Demat website using frontend technologies (HTML, CSS, JavaScript) .
- → Implemented user authentication and session management to ensure secure login/signup functionality using JavaScript and browser-based storage methods.
- → Integrated responsive design principles to ensure seamless user experience across devices, using media queries and mobile-first layout strategies in CSS.

ACHIEVEMENTS

- → Competed in **Smart India Hackathon (SIH) 2023**, collaborating with a team to design and develop LogPose, a web-based solution for optimizing ship routes, considering factors like temperature, wind speed, weather, distance, and fuel efficiency to enhance safety and cost-effectiveness.
- → **University Sports Captain** – Led BML Munjal University to victory in the prestigious Hero's Challenge Sports Fest, demonstrating strong leadership, strategic planning, and team-building skills.
- → **Executive Committee Member** – Enactus BMU (2023–Present) – Contributed to the Operations Team for two consecutive years, actively supporting social entrepreneurship initiatives and event execution.
- → **Sponsorship Lead** – TechNova 2025 – Successfully secured major partnerships and funding for the university's largest tech fest, showcasing negotiation and stakeholder management skills.

SKILLS

PROGRAMMING

Familiar:
- JavaScript • HTML CSS • SQL • DSA • C++

Proficient:
- Java • Python

LIBRARIES/FRAMEWORKS

- Numpy • Pandas • matplotlib• Seaborn• sklearn

TOOLS/PLATFORMS

- Dev C++ • SQL Workbench • Figma• VS Code

EDUCATION

BML MUNJAL UNIVERSITY
BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE
Aug 2023 - Present | Gurugram,Haryana
School of Engineering and Technology
Cum. GPA: 6.87 / 10.0

INTEREST/HOBBIES

- Real-world problem-solving with Code.
- Tech Community Engagement.
- Event Management and Networking.
- Community Service and Entrepreneurship.