

Divyanshi Sharma

Greater Noida | e22cseu1085@bennett.edu.in | 8368358289 | yourwebsite.com
www.linkedin.com/in/divyanshi-sharma-a71a4825a/ | github.com/Divyanshi88

Objective

Aspiring Data Analyst with a strong foundation in Data Science and a passion for utilizing data-driven insights to transform the beauty and skincare industry. Seeking to leverage my analytical skills and technical expertise in a forward-thinking organization to drive impactful business decisions.

Education

B.Tech in Computer Science and Engineering (Specialization: Data Science)
Bennett University
Expected Graduation: 2026
Skills

- **Programming Languages:** Python, SQL, C++, Java
- **Data Analysis Tools:** Excel, Power BI, Tableau
- **Libraries/Frameworks:** NumPy, Pandas, Matplotlib, Scikit-learn, TensorFlow
- **Big Data Tools:** Hadoop, Apache Spark, Hive
- **Database Management:** MySQL, MongoDB
- **Other Skills:** Data Wrangling, Data Visualization, Statistical Analysis, Machine Learning, Dimensionality Reduction (PCA)

Achievements

- 1st Position in Unicef Chabi Yan2 Ideathon: Developed a domain-specific innovative solution, showcasing strong analytical and problem-solving skills.
- Wrote a research paper titled "Enhancing Face Detection in Low-Light Conditions: An Analysis of Noise Types and Denoising Techniques," which is under review for publication.
- Secured a leadership role in a team research project addressing real-life data problems.

Projects

Classifying Fake News Articles

github.com/Divyanshi88/Classifying-Fake-news-article

- Leveraged the WELFake dataset to build a classification model with 90
- Applied techniques such as TF-IDF vectorization and logistic regression.

Central Platform for High Court Judgments

github.com/Divyanshi88/JAI

- Designing a centralized web platform to simplify access to high court judgments, making it user-friendly and efficient.
- Addressing challenges such as multiple portals for different courts and complexities in uploading judgments.

Customer Segmentation Project

github.com/Divyanshi88/customer

- Developing a machine learning model for customer segmentation to enable targeted marketing strategies.
- Utilizing clustering algorithms and analyzing customer behavior data to derive actionable insights.

Certifications

Google Data Analytics Professional Certificate

IBM Data Science Professional Certificate

Algorithmic Toolbox

Languages

English: Professional Proficiency

Hindi: Native Proficiency