# SHRUTI JHA

## B.Tech Student | Aspiring Data Analyst

+91-9046081825

reachshrutijha2004@gmail.com

www.linkedin.com/in/shruti-jha-000a6a275

New Delhi, India

#### Education

Bachelor of Technology **Computer Science** School of Engineering and Technology | Sushant University

**== 2023 - 2027** 

Gurugram

Senior Secondary

Shanti Gyan Niketan Sr. Sec. **Public School** 

**2020 - 2022** 

New Delhi

Percentage: 76%

Secondary

Shanti Gyan Niketan Sr. Sec. **Public School** 

**2018 - 2020** 

New Delhi

• Percentage: 91.8%

#### SKILLS

- · Programming Languages: Python, Java, SQL (MySQL)
- Web Frameworks: Flask, Flutter
- · Tools & Platforms: VS Code, Git/GitHub, Leetcode, Jupyter Notebook
- Data Science & Analysis: Data, visualisation, Statistics, Excel/Google Sheets, MATLAB
- Libraries & Technologies: Pandas, NumPy, TextBlob, Scikit-learn
- Data Visualization Tools: Power BI Matplotlib, Seaborn

### Profile

B.Tech Computer Science student with a focus on AI and Machine Learning, skilled in Power BI and Python, seeks IT sector internship to leverage data analysis and visualization expertise in real-world projects.



### Work Experience

June 25

July 25

#### **Future Interns**

DATA SCIENCE AND ANALYTICS INTERN

- Developed dynamic Power BI dashboards to track ecommerce sales and campaign performance metrics (CTR, ROI, engagement).
- · Conducted sentiment analysis on student feedback using Python (TextBlob) and provided data-driven recommendations.

June 25

July 25

**Prodigy Infotech** 

DATA SCIENCE INTERN

- Performed exploratory data analysis and created predictive models (e.g., Decision Tree) using real-world datasets.
- Visualized insights through Python (seaborn, matplotlib) and Power BI; applied NLP for sentiment classification.



# Projects

### • E-Commerce Sales Dashboard (Power BI)

Designed an interactive dashboard to visualize product-wise and region-wise sales trends. Identified peak seasons and top-performing

#### Social Media Campaign Tracker

Tracked marketing performance across platforms using CTR and ROI. Revealed affiliate marketing as the top revenue driver.

Event Feedback Sentiment Analysis (Python, TextBlob)

Analyzed student survey data to extract satisfaction trends. Highlighted low-rated aspects to guide improvements.

Titanic Dataset EDA

Explored survival correlations using Python visualizations. Derived insights from demographic patterns.

Customer Purchase Prediction (Decision Tree)

Built a classification model on UCI Bank data to predict marketing campaign outcomes.



Additional Information

Certifications and Letter of Recommendation available upon request.