EDUCATIONAL QUALIFICATIONS

COURSE/EXAMINATION	INSTITUTION	YEAR OF PASSING	RESULT
B.Tech	Jaypee Institute of Information Technology,Noida	2025	7.8 (CGPA)
CBSE	The Lawrence Public School, New Delhi	2021	94.8%
CBSE	The Lawrence Public School, New Delhi	2019	95%

INTERNSHIPS

INTERN || AM ANALYTICS ENLIGHTENING THE WORLD

MAY 2024 - SEPTEMBER 2024

- Spearheaded content creation and engagement strategies during the Lok Sabha 2024 exit poll, driving a 30% increase
 in audience interaction.
- Systematically collected, evaluated, and documented data for multiple projects, improving accuracy by 25%.
- Led a team of interns, coordinating tasks and ensuring 100% on-time project completion.

PROJECTS

Road Accident Analysis (Power BI & Excel)

- Analyzed **162,019** rural and **255,864** urban accidents using Excel and PowerBI, identifying key regional accident trends that informed safety improvements in high-risk areas.
- Improved data segmentation by categorizing accidents based on time, location, and severity, helping local authorities prioritize resources and reduce accident rates.
- Streamlined reporting workflows by automating data collection and visualization, cutting report preparation time by 40%, and enabling faster decision-making for traffic management strategies.

Pizza Sales Analysis (SQL & Power BI)

- Assessed sales of 49,500 pizzas, generating \$817.8K in revenue using a combination of SQL queries and Power BI, leading to data-driven insights on top-selling pizza categories.
- Enhanced decision-making by creating a Power BI dashboard segmented by 4 pizza categories and **21,350** orders, resulting in a **15%** boost in targeted promotions and inventory management.
- Streamlined reporting processes by integrating SQL for automated data extraction and Power BI for visualizations, reducing report generation time by **35%** and improving real-time sales monitoring.

Data Fields Exploration in India (Python)

- Scrutinized job posting data for Data roles in India using SQL and Power BI, identifying SQL (48.9%), Excel (41.5%), and Python (38.3%) as the top in-demand skills, influencing job seekers' training focus.
- Correlated skill proficiency with salary trends, discovering that candidates proficient in Power BI and Spark earned median salaries of up to \$111K, driving 15% more targeted recruitment strategies.
- Developed graphs to visualize skill demand and salary data, reducing manual analysis time by 20% and improving recruitment and skill prioritization efforts

SKILLS

TECHNICAL SKILLS

- Language: Python , SQL
- Developer Tools: PowerBI, Excel
- Libraries: Pandas, NumPy, Matplotlib, Seaborn

Data Analytics: Data Cleaning, Data Analysis, Statistics

SOFT SKILLS

- Communication
- · Data-Driven Reasoning
- Decision Making
- · Precision and Accuracy
- Efficient Time Optimization

CERTIFICATE

- Data Visualization using POWERBI
- Data Analytics and Visualization Job Simulation By ACCENTURE
- · Introduction to Career Skills in Data Analytics by LinkedIn Learning