

EDUCATION

Bachelor of Technology (CS-AI)
Rajasthan Technical University, India – Expected Graduation: 2024
CGPA: 7.55

SKILLS

Java	Data Analysis	Excel
Python	Machine Learning	Data Preprocessing
SQL	Power BI	

EXPERIENCE

Jr Data Analyst – TopNotch Technology
July 2024 - Present

- Specialized in data preparation, exploratory analysis, and building machine learning models.
- Proficient in Python, SQL, and visualization tools and libraries like Power BI, Matplotlib, and Seaborn.

Software Trainee – UpRevol Technologies
June 2023 - Dec 2023

- Gained practical experience in data analysis using Power BI, Python, and SQL.
- Created interactive dashboards for business intelligence reporting.

PROJECTS

Inventory Optimization – Strategic Analysis & Machine Learning

- Developed an inventory optimization system using strategic methods like ABC and HML analysis.
- Built ML models predicting stock depletion based on historical sales data.
- Automated reporting using Power BI, providing actionable insights on inventory performance.

Next Word Predictor – NLP-based Model

- Cleaned and processed text data using NLTK and Transformers.
- Developed a predictive text model using TensorFlow and PyTorch.
- Evaluated model performance with precision and recall metrics.

Stock Analysis and Prediction – LSTM Networks

- Built a deep learning-based stock market prediction model using LSTM.
- Analysed historical data trends and forecasted future stock prices.
- Integrated dashboard for real-time stock tracking and insight.

CERTIFICATIONS / AWARDS

- SQL Intermediate – HackerRank
- PWC Power BI Certification