MESHWA J PATEL | Charleston, WV | (304) 741-3920 | meshwapatel2508@gmail.com
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PROFESSIONAL SUMMARY

Data Analyst skilled in Python, SQL, R, Power BI, Tableau, and Excel. Experienced in supply-chain analytics, auditing, automation, and ML. Proven impact: 20–30% efficiency gains and improved forecasting accuracy.

EDUCATION

University of Charleston, WV — M.S. Business & Data Analysis (May 2026), GPA: 4.0
GLS University, India — Bachelor of Commerce (2023)

EXPERIENCE

TRM Enterprise — Data Analytics Intern | Charleston, WV | Apr 2025–Present
• Reduced procurement delays 15% using Python/SQL; improved forecasting 20% with Power BI.
University of Charleston — Academic Data Analytics Assistant | Aug 2024–Mar 2025
• Automated reports (Python), saving 5 hrs/week; built Tableau dashboards; cut costs 10%.
Ajay Vansjalia & Associates — Auditing Assistant | Jan 2023–Jun 2024
• Reduced discrepancies 30% via SQL audits; used R predictive modeling to boost efficiency 25%.

PROJECTS

• JPMorgan Chase – Quantitative Research Virtual Experience (Forage) (Dec 2025)
Analyzed a loan portfolio to estimate probability of default and used dynamic programming to convert FICO scores into categorical predictors.
• Fraud Detection (Python): 95% accuracy using Random Forest & Logistic Regression.
• Healthcare Readmission (R): Survival analysis; strategies to cut costs 10–15%.
• IMDB Revenue Forecasting (Python/SQL): Improved forecasting accuracy 20%.

CERTIFICATIONS

Tableau (2025), GenAI in Action (2025), Deloitte Cyber/Tech/Data Simulations (2025), SQL Units 1 & 2 (Pearson, 2025)

TECHNICAL SKILLS

Python, R, SQL | Power BI, Tableau, Excel | Predictive Modeling, Visualization, Automation
Soft Skills: Communication, Problem-Solving, Leadership, Teamwork