

# SREEKANT PATNAIK

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## Professional Summary

Aspiring Data Analytics professional with demonstrated experience in financial analytics and ETL development. Achieved 20% improvement in reporting accuracy and 30% reduction in operational turnaround time through data-driven solutions during internship experience.

## Skills

**Programming & Analysis:** Python (Pandas, NumPy, Matplotlib, Seaborn), SQL, Java, C++  
**Data & Analytics:** Statistical Analysis, Data Modeling, ETL Development, Data Cleaning & Transformation, BI  
**Visualization & Tools:** Apache Superset, Tableau, Microsoft Excel (Advanced), Power BI, Jupyter Notebooks  
**Databases:** MySQL, PostgreSQL, Data Warehousing Concepts

## Work Experience

**Data Analytics Intern** Sep 2024 – Dec 2024  
**TerraPay Solutions India Pvt. Ltd.** On-Site, 3 Months

- Developed interactive dashboards using Apache Superset for executive stakeholders across 15+ remittance corridors
- Analyzed 500K+ monthly transaction records and optimized ETL pipelines, improving reporting accuracy by 20% and reducing processing time by 50%
- Built data models for remittance performance analysis, supporting strategic corridor expansion and partner evaluation decisions

## Projects

**Destination-Partner Ranking System** | *Professional Project-TerraPay Solutions* | Sep 2024 – Oct 2024

- Built multi-criteria ranking system for 465 destination partners using Python and SQL, implementing weighted algorithms across performance metrics
- Designed automated data validation pipeline ensuring 100% consistency across three datasets with edge case handling
- Delivered strategic partner evaluation framework enabling data-driven selection and resource allocation decisions

**Source-Partner Opportunity Analysis** | *Professional Project - TerraPay Solutions* | Oct 2024 – Dec 2024

- Analyzed remittance corridors using Apache Superset, identifying \$2M+ revenue opportunities through GSV-based filtering algorithms
- Built scalable ETL pipeline aggregating data by partner-country combinations, generating automated opportunity matrices
- Created integrated BI dashboard linking 200+ partners with regional directors across 25+ countries for expansion strategies

## Education

**VIT Bhopal University** Bhopal, Madhya Pradesh  
B.Tech in Computer Science & Engineering (Specialization: AI & ML) Expected Oct 2026  
• Cumulative CGPA: **8.31**

**Kendriya Vidyalaya** Adra, West Bengal  
12th Standard (CBSE): **83.4%** Jul 2022  
10th Standard (CBSE): **86.4%** Mar 2020

## Extracurricular Activities

**Team GarVIT VIT Bhopal** Jan 2023 – May 2025  
**Chief Financial Officer (CFO), General Manager**

- Led financial planning and budget management for 50+ member engineering team developing All-Terrain Vehicles
- Secured 1st place in Sales Presentation Event at E-Baja 2024-25 and Armageddon Race

## Certifications

- Machine Learning Specialization (Coursera)
- SQL: A Practical Introduction for Querying Databases (Coursera)
- Python Essentials for Data Science (E-Vidyarthi)
- Corporate Analyst Development Program (CADP) Job Simulation (Forage)

## Languages

**Professional Proficiency:** Hindi, English | **Conversational:** Bengali, Odia, Telugu