

SAI PRADEEP KALLURU

kalluripradeep11@gmail.com | +91-7013971936 | Hyderabad, Telangana

[LinkedIn](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Data Analyst with 2+ years of experience supporting institutional strategy and operational decision-making through SQL, Python, Power BI, Tableau, and Excel. Experienced in automating data preparation and validation, building KPI dashboards, and translating complex datasets into actionable insights. Hands-on with Python/pandas data transformation and SQL-based reporting workflows, with experience collaborating with stakeholders across 10+ higher education institutions.

TECHNICAL SKILLS

Analytics & BI: Power BI, Tableau, Excel, Amazon QuickSight, KPI reporting, dashboard development, business analytics

Programming & Data: SQL (SSMS; intermediate), Python, pandas, NumPy

Data Workflow: Data extraction, cleaning, transformation, validation, ETL workflows, data modelling, SQL database workflows

Communication: Stakeholder collaboration, data storytelling, presentations, strategic reporting

PROFESSIONAL EXPERIENCE

Data Analyst | Institute for Academic Excellence | Hyderabad, India | Oct 2023 – Oct 2025

- Delivered data-driven consulting for 10+ higher education institutions, analysing datasets to support NAAC/NIRF ranking improvement and institutional strategy.
- Automated data extraction, cleaning, and validation workflows using Python and SQL, with reported data reliability of 99.9% for reporting and analytics.
- Built 10+ interactive Power BI dashboards connected to SQL data workflows to track faculty performance, research output, and institutional KPIs.
- Used Python-based analysis to identify performance gaps and support accreditation, compliance, and resource-planning recommendations.
- Structured reporting inputs with senior academic stakeholders, delivering executive Power BI dashboards that informed accreditation decisions and resource allocation

Production Operative (Part-time) | Precision Proco Group (via Indeed Flex) | London, UK | Sep 2021 – Sep 2023

- Maintained 100% Dispatch on Time (DOT) for customer orders while meeting production targets and service-quality requirements.
- Coordinated with team members to meet deadlines and maintain an efficient production workflow.

Transportation Specialist | Amazon | Hyderabad, India | Jul 2018 – Jan 2020

- Earned multiple Star Performer awards while resolving 100+ daily payment and logistics queries.
- Helped improve Standard Operating Procedures, contributing to 2% effort-hour savings.
- Mentored 30+ team members on logistics and last-mile technology; also completed Excel and SQL training to strengthen reporting and analysis skills.

PROJECTS

Sales Analysis & Data Automation | SQL, Python, Power BI

- Processed sales data using Python for cleaning and transformation, and SQL to query and prepare data for analysis.
- Used Power BI visualisations to present sales performance and trends in a clear, report-ready format.

NAAC/NIRF Reporting Automation | Python, SQL, Power BI

- Applied an automated reporting workflow to institutional data: structured spreadsheet inputs, Python-based cleaning/transformation, SQL staging and final tables, and Power BI reporting.
- Built repeatable KPI reporting to help identify data gaps and track institutional performance; work aligns with the responsibilities described in professional experience above.

EDUCATION

M.Sc. Business with Financial Management | Northumbria University, London, UK | 2021 – 2022

Case study on leverage and cash flow in supply-chain finance, using quantitative and qualitative analysis to assess financial and operational performance.

B.Tech. Computer Science and Engineering | India | 2014 – 2018

Foundation in computer science, software engineering, programming, data structures, algorithms, DBMS, operating systems, and computer networks.

CERTIFICATIONS

Generative AI for Data Analysts — IBM / Coursera | Microsoft Power BI Data Analyst — Coursera | Prompt Engineering for Developers — DeepLearning.AI | Tableau, Python, and SQL — Udemy | Data Analytics and Amazon QuickSight Basics — AWS Educate