

PRANAV GARG

Austin, TX

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SUMMARY

Source-to-Pay specialist with 3 years of experience in Coupa/SAP integration and procurement automation. Expert in supplier enablement, process standardization, and cross-functional collaboration delivering measurable business outcomes. MS in Business Analytics candidate blending technical expertise with business acumen to transform data into actionable insights, drive operational excellence, and optimize costs through AI/ML solutions.

PROFESSIONAL EXPERIENCE

Kimberly Clark - Bangalore, India

Data Solution Engineer

September 2023 - June 2024

- Streamlined Source-to-Pay operations by integrating 30+ APIs between SAP and Coupa using XML, resulting in 20% improved data quality and 15% faster financial reporting through cross-functional collaboration and automated validation rules
- Accelerated supplier enablement by 25% through Coupa-optimized onboarding workflows, reducing cycle time by 40 minutes per supplier while achieving 100% compliance with procurement policies and user acceptance criteria
- Developed custom ABAP modules for invoice integration between SAP and Coupa, resulting in \$1.2M annual cost savings by eliminating redundant regional systems and standardizing global procurement processes
- Implemented automated Coupa-SAP integration with CI/CD pipelines for real-time invoice processing, reducing manual reconciliation by 25% and enhancing procurement scalability by 30% through digitized workflows

Business Analyst

September 2022 – September 2023

- Led procurement digital transformation as Scrum Master for cross-functional teams, implementing Coupa best practices that reduced Source-to-Pay approval cycle times by 50% through standardized workflows
- Created procurement dashboards using Coupa AIC, providing actionable insights that improved decision-making processes and reduced query execution time by 30%
- Boosted Purchase Order (PO) process accuracy to 78% by optimizing the Source-to-Pay (S2P) cycle through ERP system automation, establishing standardized process documentation and implementing real-time API connections

Data Governance Intern

January 2022 - July 2022

- Implemented Master Data Management (MDM) solution that improved data governance within the procurement ecosystem, reducing technical team workload by 80% while increasing data accuracy to 95%
- Transformed and integrated SKU metadata workflows using Colibra, improving accessibility for business stewards and enabling better procurement decision-making
- Developed standardized templates and documentation for system validation, playing an active role in SIT/UAT phases to ensure solution robustness for procurement systems

SKILLS

- Software:** Azure, AWS, GCP, Snowflake, Coupa, Power BI, Lucidchart, Tableau, SAP Modules – MM, PPDS, Excel, Salesforce
- Source-to-Pay Expertise:** Coupa Modules, Procure-to-Pay, Contract Management, Supplier Enablement, Spend Analytics
- Languages:** R, Python (NumPy, Pandas, Scikit-learn, Keras, LangChain, LLM), SQL, Java, RDBMS, ABAP, C, C++
- Concepts:** GenAI, LLM, NLP, Forecasting, Regression, Classification, ERP Transformation, BigQuery, A/B Testing
- Soft Skills:** Communication Skills, Agile Methodology, People Management, Team Motivation, Adaptability
- Certifications:** Microsoft Azure Fundamentals, Snowflake: Data Warehouse, Coupa Analytics, Statistics Foundations

EDUCATION

The University of Texas at Austin – McCombs School of Business

May 2025

Master of Science, Business Analytics | GPA: 3.8/4

University of Vellore Institute of Technology, India

May 2022

Bachelor of Technology in Information Technology | GPA: 8.72/10

TECHNICAL PROJECTS

NetApp (*Capstone Project*) – Austin, TX, USA

Business Analyst

Jan 2025 - May 2025

- Analysed website traffic data (7M+ rows) by implemented classification and clustering techniques to identify patterns in customer vs. non-customer behaviours, improving targeted marketing strategies by 25%
- Established key performance metrics to monitor storage usage patterns and developed time-series forecasting models enabling proactive resource allocation based on identified seasonal trends

Costco Wholesale – Data Management Architecture

November 2024

- Developed data strategy by designing OLTP/OLAP systems with Oracle SQL Server, conducting EDA on OLTP datasets, and creating data warehouse framework to enhance governance, security, and operational efficiency

Strategic Stock Selection – Optimization

December 2024

- Modeled portfolio optimization strategy, selecting 15 out of 100 stocks using integer and linear programming
- Achieving 3% higher returns over NASDAQ 100 index on out-of-sample performance of portfolio