

Kavya SanthatVadla

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Analytical BI & Financial Analyst with 4+ years of experience, adept at leveraging data-driven insights to design, develop, and deploy robust BI solutions, achieving 20% automation enhancements. Expert in transforming complex requirements and raw data into functional solutions and impactful reports, driving strategic decision-making for stakeholders.

EXPERIENCE

Gannon University

01/2025 – Present

Graduate Assistance - Business Analytics

Erie, PA

- Mentored 30+ MBA students in business analytics, financial modeling, and data visualization tools (Power BI, Excel), significantly enhancing their learning outcomes.
- Developed and maintained robust data analysis models, providing actionable insights and comprehensive ad-hoc analyses to identify key trends and inform strategic decisions.
- Contributed to a 15% increase in student satisfaction by assisting in the revision of business analytics courses and serving as a key liaison between faculty and students, optimizing course delivery.
- Managed a daily LinkedIn campaign, enhancing visibility and engagement among 800+ students and alumni by 10% in 3 months.

Gannon University

03/2024 – 05/2025

Hunger-Free Student Co-Ordinator

Erie, PA

- Built and managed an SQL-based inventory optimization system for Store-U-Knighted, enhancing tracking accuracy for over 2,000 lbs. of food inventory/month.
- Developed and deployed SQL queries and stored procedures to analyze stock levels, purchasing behavior, and usage patterns, helping reduce food waste by 30%.
- Designed and integrated Power BI dashboards to visualize real-time inventory usage and forecast demand, enabling data-driven ordering and stock replenishment.
- Leveraged university demographic and usage data (400+ students) to uncover peak demand cycles and optimize product availability.

Invesco Limited

02/2020 – 09/2023

Financial Analyst II

Hyderabad, India

- Led 38 monthly, 13 quarterly, and 3 annual close cycles, meticulously managing end-to-end Record-to-Report (R2R) accounting processes for 12+ entities per cycle. This included complex journal entries, general ledger reconciliations, and timely variance analyses, directly contributing to efficient financial planning for \$50M+ AUM operations.
- Spearheaded the automation of 125+ recurring Compensation & Benefits journal entries in Oracle Cloud, resulting in an 85% reduction in manual error rates and accelerated close timelines. Further drove a 25% improvement in reconciliation accuracy by leading the end-to-end migration from Blackline to Oracle Cloud ARCS, significantly streamlining workflows.
- Expertly utilized Advanced Excel (PivotTables, Macros) and SQL to analyze large datasets, generating critical ad-hoc financial reports and reducing report generation time by 40%. Consistently performed variance analysis on 15+ financial statements, leveraging real-time data to detect anomalies and support strategic financial decisions for management reporting for budgeting and forecasting.
- Performed and managed 267 monthly account reconciliations across entities, ensuring accuracy and audit readiness. Developed custom reconciliation dashboards in Oracle Cloud ARCS to enhance reporting visibility for senior stakeholders and supported Sarbanes-Oxley (SOX) compliance through robust documentation and internal control walkthroughs.

Elmo's Emporium

10/2023 – 12/2023

Co-founder & Product Designer

Hyderabad, India

- Managed end-to-end embroidery projects, from initial client consultation and detailed requirement analysis to

final delivery, ensuring alignment with customer vision and budget.

- Oversaw all production phases, including meticulous raw material sourcing, machine setup, operation, and rigorous multi-stage quality control, delivering high-quality, defect-free embroidered products.
- Leveraged technical expertise to prepare and optimize complex embroidery designs for production, mitigating potential issues and ensuring accurate replication.
- Drove operational efficiency and profitability by managing production schedules, optimizing material procurement, and implementing cost-control measures as an entrepreneur.

Mittal Stell Manufacturing

06/2018 – 01/2020

Intern - Accounting

Hyderabad, India

- Managed daily financial transactions, accurately recording 95% of cash and credit purchases for raw materials and supplies, ensuring timely system entry and vendor account tracking.
- Processed all cash and credit sales, efficiently handling customer returns, and updating over 200 daily inventory and financial records.
- Regularly reconcile accounts receivable and accounts payable, ensuring timely collection from debtors and prompt payment to creditors to maintain healthy cash flow.
- Finalized daily cash balances and closed ledgers, generating monthly and quarterly financial reports on purchases, sales, returns, and outstanding balances for management review.

J Marathon Advisory Services

05/2019 – 07/2019

Intern - Financial Analyst

Hyderabad, India

- Performed in-depth fundamental analysis on gold and silver in the Forex market, utilizing multi-linear regression to quantify the impact of inflation and interest rate fluctuations (up to 36% for gold, 22% for silver).
- Executed technical analysis to identify critical trend line shifts and inform optimal investment strategies for various investor time horizons.
- Extracted and analyzed large datasets to track currency movements and investment product performance.
- Engaged in direct marketing of investment products, effectively reaching undergraduate students and expanding market reach.

Bhupathi Raju and Associates

05/2019 – 07/2019

Intern - Tax & Investment Analysis

Hyderabad, India

- Managed timely and accurate filing of Goods and Services Tax (GST) and income tax returns for various clients.
- Conducted technical analysis on Indian equities, generating key insights to support data-driven investment recommendations.
- Designed and constructed a diversified investment portfolio of 6 companies from a pool of 20, prioritizing low correlation for optimized risk management with a hypothetical investment of INR 20 Lakhs.
- Provided comprehensive administrative support, including orchestrating director's schedules, coordinating client meetings, and overseeing critical document filings.

SKILLS

- **Business Intelligence & Data Analysis:** Power BI, Tableau, IBM-SPSS, SQL, MS SQL Server, Oracle SQL, MSBI (SSIS, SSAS, SSRS), Microsoft Power Apps, Excel PowerPivot, KPI Defining
- **Programming & Automation:** Python, R, SQL, DAX
- **Financial & ERP Systems:** Oracle Cloud, ERP, (FCCS, ARCS), Blackline, NetSuite, HFM, ServiceNow, UAT (Financial System Testing)
- **Development Methodologies & Tools:** SDLC (Waterfall, Agile Scrum), Atlassian (Jira, Confluence)
- **Advanced Excel:** Recording Macros, Pivot Tables, Data Management, Financial Modelling

EDUCATION

Gannon University, Erie County

01/2024 - 05/2025

M.B.A in Business Analytics