Rajas Koranne

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SUMMARY

Financial Analyst with 3+ years of experience in analyzing P&L metrics, gross margin forecasting, and revenue variance analysis across FP&A and operations finance. Improved forecast accuracy to 95% and reallocated \$125K+ through SAP-driven cost analysis. Proficient in financial modeling, Excel, SAP ERP, and strategic planning tools. Partnered with cross-functional teams to align revenue forecasts, standard costs, and headcount planning with corporate objectives. Detail-oriented, agile in fast-paced environments, and adept at delivering actionable insights through data-driven reporting.

WORK EXPERIENCE

WebServes, Inc. | Finance & Business Development Coordinator

Mar 2025 - Present

- Increased fundraising capacity by 30% by performing KPI analysis and integrating real-time, Excel-linked dashboards with donor databases, which led to budget reallocation worth \$5000, enhancing financial strategy alignment.
- Identified and corrected grant-related budget discrepancies by 25% by automating cash flow forecasting templates for grant expense tracking, which strengthened compliance and improved accuracy in monthly financial reports by 15%.

University at Buffalo | Graduate Research Assistant, CME Market Research

Sep 2024 - Dec 2024

- Analyzed market trends and volatility in 54 futures trades across gold, E-mini S&P 500, and RBOB Gasoline contracts using advanced Excel techniques to refine risk management strategies and enhance portfolio performance by 12%.
- Built predictive trading models by performing comparative analysis of commodity/indices performance, identifying key volatility patterns in financial markets and reduced drawdown by 18% in a simulated trading environment.

Gupta Garden Pvt. Ltd. | FP&A Analyst, Budgeting & Finance

Jun 2021 - Jun 2023

- Achieved 95% forecasting accuracy by redesigning and automating Excel-based financial models aligned with evolving financial goals, reducing vendor payment cycle times by 20%, enabling faster and more consistent month-end closing.
- Reallocated \$125000 in excess departmental costs by running SQL-based data queries and Power BI dashboard visualizations on budget deviations, improving budget utilization by 18% and reducing monthly variances by 22%.

Infinite Build & Coats Pvt. Ltd. | Accounting Associate, Accounting & Commerce

May 2020 - May 2021

- Fixed SAP ERP transactional errors by 10% and accelerated month-end close processes by 3 hours by automating monthly journal entry workflows and conducting thorough audits of accounting procedures, directly enhancing data accuracy.
- Eliminated \$15000 in operational inconsistencies and boosted expense tracking visibility by 20% by collaborating with internal stakeholders to implement ISO-aligned quality control systems, enhancing financial service delivery accuracy.

LEADERSHIP & PROJECTS

Portfolio Management Case Competition | *Team Lead*

Sep 2024 - Dec 2024

- Achieved 18% portfolio returns by developing liquidity-based trading strategies in Python, finishing 4th in the competition.
- Reduced drawdown to <9% during simulated market crises by running multiple scenario-based Monte Carlo simulations.

NYC Taxi Prediction Project | Project Lead

Sep 2024 - Dec 2024

- Built an interactive Power BI dashboard from 100M+ NYC Taxi records, identifying 15+ fare trend clusters.
- Applied DAX to cleanse raw data, reducing processing time by 30% and driving insights on urban transport behavior.

Fixed Income Capstone Research Project | Project Lead

Sep 2024 - Dec 2024

- Analyzed multiple scenarios for a \$2.57B bond portfolio across three valuation dates, enhancing mark-to-market accuracy.
- Simulated 25 interest rate swaps, projecting \$3.17M MTM swing under rate hike scenarios to guide risk strategy.

SKILLS

- Technical Skills: Advanced Excel VBA, MATLAB, HTML, R, Python, SQL, Snowflake, Microsoft Office Suite, SAS
- Financial Skills: Financial Reporting, ERP, Project Management, SAP, P&L Analysis, QuickBooks, CRM, Forecasting, Performance Benchmarking, Oracle, Operational Metrics, Corporate Finance, Internal Controls, Tableau, Power BI

EDUCATION

SUNY University at Buffalo, School of Management

Master of Science, Financial Mathematics

• Coursework: Financial Modeling, Investment Management, Quantitative Analytics, Portfolio Theory & Strategy, Database Management, Fixed Income, Data Visualization, Financial Derivatives, Capital Markets, M&A

Pune University, ACBCS

Bachelor of Business Administration, Financial Management

• Coursework: Cost Accounting, Statistics, Financial Analysis, Business Valuation, FP&A, Corporate Finance