# Rajas Koranne

Jersey City, NJ | +1 (716) 486-5827 | Email | LinkedIn | Portfolio

#### **SUMMARY**

Analyst with 3+ years of experience in FP&A, financial reporting, and capital planning across diverse sectors. Skilled in P&L analysis & forecasting, cost optimization, and liquidity analysis, with a track record of reallocating \$125K+ in expenses and improving forecasting accuracy to 95% through SQL-driven models and Power BI dashboards. Proficient in Excel, SQL, Python and financial modeling, with strong knowledge of expense dynamics, capital budgeting, and stress testing. Adept at working with large datasets to deliver actionable insights that support firmwide planning and profitability tracking.

#### 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.
- Spearheaded a tri-state crowdsourcing campaign by developing a funding model that raised \$275K from 130 donors in Q2 and Q3-2025, boosting the regional donor base by 40% and expanding annual revenue by 18% YoY.

### University at Buffalo | Graduate Research Assistant, CME Market Research

Sep 2024 - Dec 2024

- Analyzed market trends and volatility in 36 futures contracts (gold, E-mini S&P 500, RBOB Gasoline), applying asset allocation techniques to evaluate and refine hedging strategies, achieving 24% simulated portfolio returns.
- Aided the university's derivatives research group by performing comparative analysis of commodity and index performance with Bloomberg terminal, gaining \$24000 in portfolio value through stress testing.

# **Gupta Garden** | 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** | *Accounting Associate, Accounting & Commerce*

May 2020 - May 2021

- Fixed SAP B1 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.

#### **SKILLS**

- Technical Skills: Excel (LOOKUPS, SUMIFS, VBA), MATLAB, R, Python (NumPy, Pandas), SQL, MS Suite, SaaS
- Financial Skills: Financial Reporting, QuickBooks, Outlook, P&L Optimization, GAAP, DCF Modeling, Essbase
- Data Analytics & Business Intelligence Tools: Tableau, Power BI, SAP B1, Oracle DB, Data Mining, Snowflake

#### **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.

#### 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.

# Data Analytics – NYC Taxi Trip Dashboard | 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.

#### **EDUCATION**

#### SUNY University at Buffalo, School of Management

Master of Science, Finance

• Coursework: Portfolio Theory & Strategy, Fixed Income, Risk Management, Financial Derivatives, Capital Markets

## Pune University, Ashoka Center for Business & Computer Studies

Bachelor of Business Administration, Financial Management

• Coursework: Cost Accounting, Statistics, Financial Statement Analysis, Business Valuation, Corporate Finance