

# Nithilesh Reddy Madugoori

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## SUMMARY

- Financial Analyst with around 5 years of hands-on experience in financial modeling, statistical analysis, and risk management
- Well-versed in leveraging advanced tools like Tableau, Power BI, MS Excel, and MS Access to deliver actionable insights and performance metrics
- Good knowledge of financial forecasting, time series analysis, and portfolio risk management, with a strong foundation in corporate finance, derivatives, fixed income, and credit risk modeling
- Skilled in using SAP and financial reporting tools like MS Project, MS Word, and MS SharePoint for comprehensive project management and cross-functional collaboration
- Good background in structuring complex financial products and conducting in-depth credit analysis, with a proven ability to analyze, interpret, and present financial data to support strategic business decisions

## SKILLS

**Technical Proficiency:** Python, R-Programming, SQL, Oracle, Advance Excel (Lookups, Macro, Pivot Table, VBA), MS Office (Word, PowerPoint, Excel, MS Outlook), QuickBooks, Bloomberg Terminal, Tableau, Power BI, Tally ERP Accounting, Alteryx)

**Financial Modeling & Analysis:** Advanced Excel, IRR, NPV, KPI evaluation, scenario analysis

**Financial Skills:** Financial Risk, Portfolio Risk, Corporate Finance, Cash Flow, Derivatives, Fixed Income, Credit Analysis, Credit Risk Modeling, Structured Financing, Financial Reporting, Auditing, GAAP, Research Analysis, Financial Planning, Market Trend Awareness, Financial Accounting, Financial Statement Analysis, Model, Investment Analysis, Financial Risk Management, R-Studio, Pitch Deck

**Valuation Techniques:** Discounted Cash Flow (DCF), Comparable Company Analysis (CCA), Precedent Transactions Analysis (PTA), Leveraged Buyout Modeling (LBO)

**Operating System:** Windows, Linux, MacOS

## EXPERIENCE

### PNC Financial Services, USA

#### Financial Analyst

Jan 2024 - Present

- Leveraged advanced MS Excel and MS Access functions to conduct data analysis, financial modeling, and reporting, improving data accuracy and streamlining decision-making processes
- Created interactive dashboards and visual reports in Tableau, enhancing real-time performance tracking and delivering actionable insights that contributed to a 15% improvement in decision-making speed for key stakeholders.
- Leveraged SAP for financial data management, reporting, and analysis, ensuring seamless integration across 5 business units and improving financial forecasting accuracy by 20%
- Collaborated with cross-functional teams, including the Investment Banking and Corporate Strategy teams, to align financial forecasts with strategic initiatives, resulting in a 15% improvement in budget accuracy
- Performed scenario analysis and stress testing on financial models, identifying potential risks that could reduce revenue by 10%, leading to critical risk management insights and implementation of strategies that safeguarded \$50 mn in revenue
- Led time series analysis and forecasting, identifying key trends that optimized financial planning and supported risk mitigation strategies, resulting in a 10% reduction in forecast errors and improved risk-adjusted returns
- Performed portfolio risk analysis, assessing and managing exposure to market fluctuations, interest rate changes, and other financial risks to drive informed investment decisions

### Metasystems, India

#### Financial Analyst

Jun 2018 - Jul 2022

- Developed and managed annual budgets, collaborating with department heads to align financial plans with organizational goals, resulting in a 10% reduction in overall costs through proactive cost management
- Assisted in preparing and presenting financial results for monthly P/L reviews of assigned business divisions
- Led the forecasting process by analyzing historical data and market trends, improving the accuracy of projections by 15%
- Analyzed and managed G&A expenses by conducting thorough cost reviews and variance analysis, Identifying key areas of inefficiency and implemented cost-saving strategies, resulting in a 15% reduction in overhead costs.
- Assisted in preparing financial statements, including balance sheets, income statements, and cash flow statements, using accounting software such as QuickBooks and SAPs
- Created and delivered comprehensive financial presentations using MS PowerPoint, conveying complex data and insights to senior management and stakeholders
- Developed financial dashboards and reports in Power BI, enabling data-driven decision-making and improving business performance tracking
- Applied advanced VBA techniques to automate financial processes, reducing data analysis time by 30% and enhancing reporting efficiency, leading to a 25% increase in overall productivity for the finance team
- Conducted detailed financial analytics and modeling to assess business performance, profitability, and risk, providing actionable insights for decision-making
- Evaluated financial risk, including credit, market, and liquidity risk, developing risk mitigation strategies that resulted in a 15% reduction in portfolio volatility and a 10% improvement in capital preservation

## EDUCATION

### Stevens Institute of Technology

Hoboken, NJ

Master of Science, Finance

May 2024

### Shri Ram College of Commerce—Delhi University

Delhi, India

Bachelor of Commerce (Honors), Accounting & Finance

May 2018