
EDUCATION

Weatherhead School of Management, Case Western Reserve University, Cleveland, OH, USA 05/2024
Master of Finance, Financial Big Data Analytics

Jamnalal Bajaj Institute of Management, Mumbai University, Mumbai, MH, India 05/2016
Master of Financial Management, Finance

EXPERIENCE

SAS Accounting Services, Cleveland, OH, USA 01/2024 – 04/2024
Tax Internship

- Conducted detailed financial data assessments for 20 companies (S-corp, C-corp, and trusts), including income statements, expense reports, and balance sheets.
- Processed over 300 individual tax returns using CCH software, ensuring compliance with tax regulations and accuracy of financial data.
- Assisted with the production of financial reports and supported senior management with financial data analysis.

eBrandz, Mumbai, MH, India 08/2018 – 07/2022
Financial Analyst

- Developed and updated profitability and budget forecasts to support senior leadership, enhancing decision-making and strategic planning.
- Prepared financial reports and presentations, including budget forecasts, variance analysis, and financial modeling for senior management.
- Managed daily cash positions, performed monthly budget versus variance analysis, and prepared borrowing requests to ensure liquidity and financial accuracy.

Major Brands India Pvt Ltd, Mumbai, MH, India 04/2014 – 07/2018
Accountant

- Led to maintain monthly utility bills payments and sustaining process over 48 months for company.
- Prepared journal entries, ensuring accurate expense reporting. Reviewed month-end results and assisted in monthly variance analysis reporting.
- Prepared comprehensive financial reports, including budget forecasts, valuation, financial analysis, cash flow and presented key insights to senior management.

ACADEMIC PROJECTS**Application in Financial Big Data**

- **Objective:** Evaluate the impact of retail investment data on equity returns.
- **Methodologies:** Compile and analyze 10 years of data from the ISEE Index, develop a predictive model using Python and statistical modules, and conduct regression analysis.
- **Outcome:** Determined that the ISEE (Call/Put) Ratio alone may not reliably predict equity returns.

Corporate Financial Modeling

- **Objective:** Analyzed and forecasted Microsoft's financial performance.
- **Methodologies:** Utilized historical data, DCF analysis, and comparable company analysis.
- **Outcome:** Assessed financial health, growth prospects, and intrinsic stock value for informed investment decisions.

TECHNICAL SKILLS

- **Programming Languages:** Python, SAS
- **Data Analysis and Visualization:** Pandas, Numpy, Scikit-Learn, Matplotlib, Seaborn, Power BI, Tableau
- **Databases and tools:** Bloomberg, Yahoo Finance, Excel, Jupyter Notebook
- **Relevant Skills:** Financial Modelling, Equity Research, Machine Learning, Exploratory Data Analysis, Statistical Modeling, Predictive Modeling, Budgeting, Financial Planning, Financial Valuation, Sensitivity Analysis, Variance Analysis