Akshith Kamatala

Rochester, NY (willing to relocate) | ☎ +1 585-317-7315 | ✉ akshithkamatala@gmail.com | in linkedin.com/in/akshithkamatala

Education

Masters of Science in Business Analytics   *August 2024 – December 2025*
Rochester Institute of Technology, NY. GPA: 3.78/4

Advanced Certificate In Business And Data Analytics   *May 2024 – July 2024*
Indian Institute of Management (IIM), India. GPA: 3.75/4

Bachelor of Commerce   *June 2017 – August 2020*
Osmania University, India. CGPA: 9.39/10

Skills

Tools: Excel, Alteryx, Power BI, Tableau, Python, SQL, VBA, Macros, JIRA, Bloomberg, Pandas, NumPy, Matplotlib
Technical Knowledge: ETL processes, Financial Reporting, Mutual Fund Operations, Derivatives, Portfolio Analysis
Professional Skills: Problem solving, Analytical thinking, Communication, Leadership, Time management, Adaptability

Work Experience

Graduate Data Analyst – *Rochester Institute of Technology*   *September 2024 – Present*

- Collected and cleaned qualitative data for research focused on healthcare communication and institutional priorities.
- Built interactive Power BI dashboards and Excel reports to visualize trends and support academic publishing.
- Transcribed interviews from nephrologists across hospitals and applied Python-based topic modeling and word clouds to uncover care strategy themes and assess the clinical emphasis on nephrology.

Business Analyst – *JP Morgan Chase & Co.*   *August 2020 – August 2024*

- Built an Alteryx workflow to automate 16 dynamic input files, saving 96+ hours annually and reducing manual effort.
- Designed new FundSuite ARC table structures for investment footnotes and financial note tables, helping the ops team adapt to evolving reporting standards.
- Delivered ARC tool trainings to 20+ ops team members, boosting adoption and reducing support tickets by 40%.
- Resolved 90%+ support tickets in FundSuite ARC & UNITY Confluence by improving workflows and user processes.
- Analyzed 2,000+ JIRA tickets using Python and Power BI to identify recurring issues and drive tool enhancements.
- Won the "Portrait Award" (People's Choice award, 2021) for driving innovation in reporting automation.
- Enabled Bloomberg Excel Add-In for the Accounting Control team to automate data pulls, reducing manual effort and improving reconciliation accuracy.

Leadership & Internships

Head of Editorial – Newsletter – *St. Joseph's Degree & PG College, India*   *March 2018 – June 2018*

- Led a 5-member editorial team to publish college newsletters featuring academic articles and student stories.
- Managed content planning and ensured timely publication with consistent editorial quality.

Financial Analyst Intern – *Jwings Manifest Wealth, India*   *October 2018 – December 2018*

- Handled a $5000 live forex account using Japanese candlestick patterns and technical analysis tools.
- Achieved a 13% ROI in 3 months by identifying trend reversals and executing high-confidence entries.

Projects

Automation of Mutual Fund Reporting – Alteryx, Excel

- Automated mutual fund reporting by designing an Alteryx workflow to process 15 unstructured and dynamic files.
- Generated footnotes summary and 11 formatted Excel files for direct upload into FundSuite ARC.
- Eliminated manual steps and improved data accuracy, reducing human error and enhancing audit reliability.
- Saved 96 hours annually, setting a new efficiency benchmark in mutual fund reporting operations.

Sales Receivables Management – Python (Pandas, Seaborn, Regression)

- Forecasted bad debt provisions using regression models on financial data from 31,000+ companies.
- Merged and cleaned four datasets; engineered features including write-offs, overdue receivables, and profit after tax.
- Built predictive models with up to 75% accuracy and simulated business scenarios to guide collection strategies.
- Visualized receivable trends and risk profiles using Seaborn and Matplotlib to generate actionable financial insights.
- Applied residual analysis and multicollinearity checks to validate model assumptions and improve prediction quality.
- Interpreted model coefficients to explain the impact of financial indicators on provisioning decisions.