

# Amitesh Ray

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## Education

T.A. Pai Management Institute, MBA in Finance, CGPA: 6.18/10.0	2023 – 2025
Heritage Institute of Technology, B.Tech, CGPA: 8.71/10.0	2019 – 2023

## Experience

Finance Analyst (Middle Office), Arcesium India	May 2025 – Present
• Managed <b>Middle Office</b> operations for 4 <b>Hedge Fund</b> clients during US Night Shift, serving as primary contact for live market requests and handling high-priority trade amendments.	
• Handled end-to-end <b>trade lifecycle</b> using <b>Arcesium Opterra</b> platform for complex products including <b>Swaps, Swaptions, FX Options, and Fixed Income (Credit Facilities)</b> , ensuring accurate trade execution and settlement	
• Facilitated <b>Reference Data</b> creation and security master setup for new fund onboarding.	
• Resolved <b>trade kickouts</b> by investigating data errors, to ensure 100% adherence to Client SLAs.	
• Automated daily tasks using <b>Python, Excel Macros, and Generative AI</b> thus increasing efficiency by upto 20%.	
Market Research Intern, Blue Copper Technologies Pvt. Ltd.	Apr 2024 – Jun 2024
• Conducted <b>secondary market research</b> to identify customer pain points and refine client acquisition strategy.	
• Designed ZAPIER workflow for content automation reducing manual work by 70%	

## Projects

Maruti Suzuki Equity Research Report	2024
• Developed <b>DCF &amp; Relative Valuation model</b> for Maruti Suzuki, estimating a target price of INR 14,179.	
• Performed industry analysis, <b>forecasting &amp; ratio analysis</b> to evaluate the financial performance of the company.	
Hedging Portfolio Risk with Derivatives	2024
• Created an all equity portfolio on Bloomberg's TMSG Network, with a notional capital of 100 million INR.	
• Computed <b>hedge ratio</b> , & sold NIFTY Futures for hedging; tracked hedged position, and basis risk for observation.	

## Certifications

• CFA Level 1 - Passed in November 2024
• LSEG Workspace Certification - Proficient in using LSEG Workspace for getting actionable financial data
• Bloomberg Market Concepts - Learned Bloomberg for company research and financial statement analysis.
• Bloomberg ESG Certification - Learned foundations of <b>ESG analysis</b> and evaluating companies on <b>ESG metrics</b> .
• NISM-Series-VIII: Equity derivatives - Explored basics of derivatives market and instruments like futures, options.
• NISM-Series-XV: Research Analyst - Learned basics of risk-return principles, valuation methodologies.
• KPMG Six-Sigma Green Belt - Learned about application of Six Sigma methodologies for process improvement.

## Achievements

• CFA Research Competition 2024 - Representing TAPMI after securing 1st place among 18 intra-college teams.
• Bloomberg Champion - One of 3 champions out of 500+ students under the Bloomberg Championship Program.
• Achiever's Club - Inducted into the TAPMI Achiever's Club for securing positions at national level competitions.
• Case Competitions - runners-up at PRACHAAR(GIM) and SAUDAKAR(NIBM); Winner at Pinnacle Pitch(TAPMI).

## Positions of Responsibility

Bloomberg Champion, T.A. Pai Management Institute, Manipal	2024
• Provided comprehensive training to 500+ students on the use of Bloomberg Terminals for financial analysis.	
• Assisted professors in using the Bloomberg terminal to draw financial data and insights for academic research.	
Equity Analyst, SAMNIDHY	2023-2024
• Managed 48-lakh AUM portfolio with 56 analysts, achieving 24% average return and 0.79 BETA.	
• Analysed Indian FMCG sector & made equity research reports, generating 16% return in 7 months.	

## Skills & Hobbies

Finance Skills: Equity Research, Portfolio Management, Derivatives, Financial Modeling, Financial Analysis
Tools: Bloomberg Terminal, LSEG Workspace, Arcesium Opterra, Excel, PowerBI, Python
Hobbies: Cinematography, Photography, Travelling