

## SUMMARY

MBA graduate and self-motivated coding professional with experience in commercial real estate, CMBS, structured finance, excel modelling, business analysis, BI tools, information systems, strategic planning, and corporate finance. Advanced analytical, problem solving, relationship development, teaching and mentoring skills. Demonstrated ability to optimize processes by conducting extensive research and designing effective solutions. **Holds Series 7 and Series 63 licenses.**

## EDUCATION

**NORTHEASTERN UNIVERSITY – D'AMORE-McKIM SCHOOL OF BUSINESS**, Boston, MA (GPA 3.9) 2017  
*Master of Business Administration – Finance (Investment Management); Research Assistant in Data Science and Information Retrieval; Accounting Tutor; Global ACE Case and Behavioral Assessor; VP-Graduate Entrepreneurship Club; Member – Beta Gamma Sigma*

- Awarded MBA Achievers Scholarship.

*Global Project – Digital Marketing: Hasbro, Dubai, UAE; Managing Business, Government, and Public Policy – The Washington Campus, D.C*

**VELLORE INSTITUTE OF TECHNOLOGY**, Vellore, India (GPA 3.99) 2012

*Bachelor of Technology in Computer Science and Engineering*

- Awarded Merit Scholarship for three consecutive years and Endowment Scholarship for superior academic performance.

## PROFESSIONAL EXPERIENCE

**Odeon Capital Group, LLC**, New York 2023 - Current

Odeon Capital Group LLC is a financial services firm specializing in investment banking, trading, and brokerage services.

*Vice President – CMBS Analyst*

- Conducted thorough commercial real estate asset risk assessment and valuation using Intex and Excel based models, incorporating complex formulas and macros, in conjunction with reviewing legal documents, to provide accurate, data-driven insights that informed trading strategies and led to a 30% increase in successful trades.
- Enhanced servicer report review process using VBA to identify and flag key changes in monthly servicer reports, which eliminated the need for manual monitoring and reduced review time to two days.
- Streamlined daily Bid Wanted In Competition (BWIC) calendar analysis by developing an automated VBA script and Bloomberg formulas in Excel, reducing manual data entry time by 50% and enhancing accuracy for at least over 100 daily entries on average.

**Moody's Investors Service**, New York 2022 - 2023

Moody's Investors Service provides international financial research on bonds issued by commercial and government entities.

*Analyst, Structured Finance – Commercial Real Estate*

- Obtained voting rights and led CMBS conduits within five months of joining the organization.
- Implemented detailed dashboard on deal outputs data using VBA and Excel for easier and efficient way of comparing different deal metrics.

**S&P Global**, New York 2019 - 2022

S&P Global Ratings is an American credit rating agency and a division of S&P Global, a financial services provider.

*Associate, Structured Finance - CMBS Ratings*

- Performed detailed commercial real estate underwriting on underlying CMBS collateral properties and built financial models on an ad hoc basis using VBA for efficient analysis.
- Led CMBS transactions through the rating process by conducting property-level and transaction-level analysis as it pertains to the published rating criteria.

**Kroll Bond Rating Agency**, New York 2017 - 2019

Kroll Bond Rating Agency is a credit rating agency and is a Nationally Recognized Statistical Rating Organization.

*Analytics Associate, CMBS*

- Actively participated in credit modelling CMBS deals (securitization and surveillance) by providing thorough loan pool analysis and due diligence.
- Automated sections of presale reports, data retrieval, and verification of trend watch reports through VBA and SQL, eliminating human error and minimizing report writing time by 60%.
- Fetched and analyzed loan data (vintages since 1993) from Trepp and internal databases to support research publications; Built tools to create a database of internal data and acted as a liaison between business and IT for new product development.

**PAREXEL International**, Boston 2016 - 2017

PAREXEL International is a multinational life sciences consulting firm.

*Financial Analyst II, Finance Information Systems*

- Programmed VBA macros to standardize monthly performance reports at project level reducing the compilation time from 3 days to 2 hours.
- Implemented Business Intelligence dashboards in Spotfire using HTML, CSS, Iron Python and R for accounts receivables, order-to-cash revenue recognition and labor metrics, providing customization and effectively reducing the analysis time by 50% for internal finance teams.
- Led Spotfire training sessions; Acted as a business partner to IT teams on translating KPI related analytical requests into detailed data warehouse requirements; Analyzed and provided directions to transition existing BO reports to Spotfire and OBIEE.

**INMOBI**, Bangalore, India

2014

InMobi is world's largest independent mobile advertising platform and a performance based mobile ad network.

*Software Development Engineer in Test (SDET)*

- Identified a hidden defect in interstitial ads on Android 2.3 user base (8% of entire customers) and actively persuaded cross functional teams to fix the issue.
- Reduced third party integration testing time from 7 to 3 days per release cycle after researching, designing and developing automation scripts for Android and iOS platforms.

**S&P CAPITAL IQ**, Hyderabad, India

2011 - 2014

S&P Capital IQ is a multinational financial information provider headquartered in New York City, and a division of McGraw Hill Financial.

*Quality Analyst (Automation)* (2012-2014)

- Minimized costs by \$85k per year across various product lines by initiating and developing automated testing for five different projects; collaborated effectively with stakeholders from six geographical locations.
- Improved S&P Japan's website performance by 300% by conducting competitive research and analysis, introducing a freeware diagnosis tool.
- Integrated 5 disparate test frameworks to assure consistent process across 5 different locations by brainstorming, organizing meetings, training new hires and leading a 15-member Hyderabad team, thereby streamlining procedures and improving standardization.

*Intern* (2011-2012)

- Improved internal applications' quality by enhancing functionality test coverage from 76% to 93%; evaluated and publicized a code coverage tool.
- Optimized testing time of an internal application by reducing man hours (15 hours to 4 hours) by enhancing existing test automation process.

## **COMPUTER SKILLS & INTERESTS**

- Advanced Microsoft Excel skills including macros and VBA, SQL Server, Intex, Bloomberg, Automation testing, HTML, Scripting, CSS, C, C++, Spotfire, Sharepoint, R, Iron Python, OBIEE, Oracle Essbase, Business Objects, Hyperion and Tableau.