PRAMOD THAZ

github.com/pramod-thaz (code & quantitative work samples)

(949) 545-3296
pramodty@gmail.com

PROFILE

Portfolio Management & Analytics professional with extensive background in **CRE & Finance**

Unique expertise in **MultiFamily Operational Alpha** Strategies

Interests: **Mechanized reasoning in complex systems,** such as CRE, using AI and multi-disciplinary techniques

EDUCATION & TRAINING

2008	UCLA ANDERSON SCHOOL OF MANAGEMENT (MBA)
1996	INDIAN INSTITUTE OF TECHNOLOGY (B. TECH HONS)
---	*CFA LEVEL 2 CANDIDATE*

AREAS OF EXPERTISE

- CRE Portfolio Management & Performance Analytics
- CRE Underwriting & Asset Management
- Research & Forecasting
- Risk Modeling & Measurement
- Python, R, PowerBI/DAX, Excel/VBA
- GIS, MS-SQL Server, PostgreSQL, SQL/NoSQL
- AI - Machine Learning, Simulation - AnyLogic, Vensim
- ***Patent****: Extensible manufacturing/process control server*

CONSULTING [2016 to Present]

CRE CONSULTANT

- Advised a State Pension Fund with total *$4B NAV in CRE*:
  - Developed Performance Attribution methodology (DVA / PME+) for SMA portfolio against NCREIF/ODCE benchmark
  - Developed a Bayesian Network (based) Hybrid Framework for Stress Testing and Portfolio Allocation
- For various multifamily / SFR investors with portfolios ranging from 5K to 40K units:
  - Established asset management infrastructure - operational analytics, strategic planning & budgeting
  - Built and delivered BI architecture/ infrastructure to inform strategic and operational decisions
  - Advised on implementation of Policies & Procedures, Technology Stack, Decision Support Systems in vertically integrated property management functions

IRVINE COMPANY APARTMENT COMMUNITIES, IRVINE, CA [2014 - 2016]

SR. DIRECTOR – PORFOLIO MANAGEMENT

- Responsible for operational analytics & business intelligence for ~50,000 unit apartment portfolio
- Primary responsibility for financial performance, budgets, and benchmarking as Portfolio Manager for 12,000 units

GE CAPITAL REAL ESTATE, NORWALK, CT [2009 - 2014]

QUANTITATIVE STRATEGIES & RISK MANAGEMENT LEADER

- Primary responsibility for Quantitative Strategies for the debt & equity portfolio:
- Ownership & Development of scorecards for estimating PD/LGD (credit risk); Market Monitoring & Early Warning System.
- Architected & established comprehensive risk & analytics framework for stress-testing $80B CRE portfolio.
- Lead associate on various equity & debt deals: coordinated underwriting, valuation, pricing & syndication

TRIMONT REAL ESTATE ADVISORS, IRVINE, CA [2008 to 2009]

SR. ASSOCIATE

- Managed portfolio of 21 Lehman Brothers' assets, including hospitality, multifamily, office, & industrial.

SOFTWARE - IBM / INVENSYS [1997 to 2005]

PRINCIPAL SOFTWARE ENGINEER

- Development Manager and Software Architect for critical factory automation software systems.
- Advanced software development in C++, C#/.NET