

# DIEGO MONTEMAYOR

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Full-Stack Builder | Ex Wall St VP | Yale (Distinction)

**Summary:** Product-focused Operator & Engineer. Ex-Sixth Street VP and JPM Structurer. I bridge the gap between complex financial logic and scalable software architecture. I build full-stack solutions to automate high-stakes workflows.

## PROFESSIONAL EXPERIENCE

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### SIXTH STREET PARTNERS

New York, NY

#### Structured Credit Investor, Vice President and Associate

Jun. 2021 – Apr. 2024

- **Growth:** Deployed investments into debt derivatives, contributing to platform AUM growth from \$1B to \$6B. Secured \$100MM internal allocation for liquid credit strategy.
- **Product Development:** Spearheaded the development of **API-driven** stress-testing models and a portfolio review system, reducing manual data entry and enhancing risk accuracy.
- **Execution:** Led structuring and negotiation for 3+ CLOs financing \$1.2B+ in assets. Managed external counsel, rating agencies, and internal stakeholders to close deals on tight timelines.
- **Leadership:** Independently managed three complex portfolios. Executed **Python-based** relative value analytics to identify mispriced assets in volatile markets.
- **Operational Architecture:** Built and implemented the team's ESG investing policy, designing new internal standards to align with evolving regulatory frameworks and investor requirements.

### JP MORGAN CHASE & CO.

New York, NY

#### Credit Structuring, Associate and Analyst

Jun. 2017 – May 2021

- **Implementation:** Primary **technical contact** for institutional clients, translating complex needs into structural features.
- **High-Volume Execution:** Structured \$30B+ in CLO transactions across 60+ deals. Managed the end-to-end lifecycle from origination to closing.
- **Business Development:** Originated three mandates through client relationship building and innovative structuring.

## INDEPENDENT PRODUCT DEVELOPMENT

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Apr. 2024 – Present

### Automated Financial Workflow Engine (RAG, HuggingFace, LangChain)

- **Problem:** Financial workflows suffer from manual data extraction from unstructured PDFs.
- **Solution:** Engineered a Model Context Protocol (MCP) server that automates data extraction. Implemented a RAG pipeline with FAISS vector stores and hybrid OCR / Rule-based chunking.
- **Outcome:** Enabled semantic search over structured context, reducing time-to-insight by up to 90%.

### Full-Stack Mobile Platform (React Native, Node, MongoDB)

- **Full Product Lifecycle:** Built a zero-to-one prototype consumer mobile app, handling everything from UI/UX design to backend API architecture in Node and database schema design.
- **Complex State Management:** Engineered a responsive frontend using React Context API to handle asynchronous data streams for real-time messaging and dynamic user feeds.
- **Security:** Implemented JWT-based authentication and password hashing, ensuring production-grade user protection.

## EDUCATION

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### YALE UNIVERSITY

New Haven, CT

#### Bachelor of Arts in Economics (Distinction)

May 2017

- GPA: 3.8; Thesis: *The Impact of Economic Growth on Environmental Degradation*
- Internships: JP Morgan Markets (2016) and Fairholme Capital Management (2015)
- Co-Captain and Treasurer, Yale Skeet and Trap; Co-Founder, Yale Social Investment Team

## ADDITIONAL INFORMATION

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**Technical:** Python, TypeScript, React Native, Node, SQL, RAG / LLM Architecture, PyTorch

**Operational:** Self-Starter, High-Stakes Execution, Client Onboarding, Negotiation, Risk Management, Financial Modeling

**Languages:** English, Spanish, German (Intermediate), Japanese (Beginner)