

# AKRAM AYYASH

+1 212 729 4749 mail@akramayyash.com

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## EXPERIENCE

### CITADEL LLC

Global Treasury & Portfolio Finance  
Non-compete / Garden Leave

Greenwich, CT & New York, NY  
Oct 2020 – Nov 2023  
Nov 2023 – March 2024

- **Portfolio Finance** Responsible for funding the credit portfolio which comprised \$20+bn of bonds, \$15bn+ of stocks and ETFs, \$5bn+ of loans, ABS, and CLOs, \$10bn+ notional of credit derivatives, as well as bespoke investments in Distressed Debt and Private Equity.
- **Relationship Management** Build and maintain relationships with 50+ investment banks desks and financing providers including prime brokers, swap desks, structured credit desks, and non-bank lenders. Manage asset allocation across all these funding relationships to get the optimal funding cost and lowest working capital, while still managing wallet share targets
- **Capital Markets** Work directly with our CFO to execute various trades in the market, including buying back debt issued by our funds, executing swap hedges for existing debt, and trading basis swaps (LIBOR / SOFR) to manage our interest expense
- **Liquidity Management** Monitor the liquidity health of the credit funds on a weekly basis. Model potential cash outflows based on market stresses and compare that with cash and liquidity reserves in the fund. Work with the COO of the credit business to anticipate future liquidity needs and financing structures.
- **Cross Functional Collaboration** Work very closely with Legal, Tech, and Ops teams on a daily basis
  - Legal: analyze term sheets and legal contracts to limit counterparty risk, and ensure favorable terms for custody and financing
  - Tech: develop alongside our engineers analytics that can reflect accurate financing charges, and balances in each financing account
  - Ops: ensure trades are settled on time, cash and collateral moves happen flawlessly, and that our records of financial assets and liabilities match our counterparties' records
- **Crypto** Member of the cryptocurrency working group at Citadel

### BNP PARIBAS

Vice President - Credit Trading & Financing  
Credit Structuring Internship

New York, NY  
Feb 2014 – Sept 2020  
June 2013 – Aug 2013

- **Business Development** Launched two new businesses for the trading desk (CDX Tranches, Loan TRS) which required building the product specs and term sheets from the ground up, developing tools to monitor risk, and engaging clients to build a book of business
  - Loan TRS: Traded \$1+ bn in loan TRS financing in 2018 to multiple asset managers
  - CDX Tranches: \$13+ bn Notional traded in 2019 ~20% Market Share \$5+ mn PnL
- **Structured Products** Priced and traded various structured products and credit derivatives. Responsible for hedging the book after execution and throughout the lifecycle of the trade, including hedging for credit, rates, and FX risk

### CHRYSLER LLC

Product Engineer – Power Train Systems

Auburn Hills, MI  
May 2011 – July 2012

### DTE ENERGY

Engineering Intern – Coal Power Plant Engineering

Trenton, MI  
Jan 2011 – April 2011

## DIGITAL ASSETS EXPERIENCE

- **Portfolio Management** Manage a portfolio of crypto assets in self-custody wallets as part of my personal investments since 2017.
  - Currently allocated to Bitcoin, Staked Eth, and other projects primarily focused on blockchain infrastructure and DeFi
  - Blockchains used are primarily Ethereum and Arbitrum, Base, Avalanche, as well as Optimism and Polygon
- **DeFi** Utilize various defi protocols to enhance the returns of my crypto portfolio through defi lending and borrowing, providing liquidity in DEX pools, and staking. Some of the protocols used include Aave, Compound, Uniswap, and Pendle

## EDUCATION

### CARNEGIE MELLON UNIVERSITY – TEPPER SCHOOL OF BUSINESS

Master of Science in Computational Finance

**GPA** 3.8 **GMAT** 770/800 **GRE** Quant 800/800

MSCF Merit Scholarship (\$21k award), Distinguished Student Service Award (Given to 2 out of 90 students)

New York, NY  
Dec 2013

### UNIVERSITY OF MICHIGAN – DEARBORN

Bachelor of Science in Mechanical Engineering

**GPA** 3.9 (Graduated 1<sup>st</sup> in my class)

Dearborn, MI  
May 2011