Finance - Career Exploration Workshop

✤ Introduction



✤ Investment Banking

- The Role of an Analyst
 - Models
 - (Operating, Transaction, Valuation)
 - Presentation Pitch-book
 - Process Management (coordinating calls, meetings, negotiations, document collaboration)

> Input VS Output

- Input
 - Hours
 - Always on call
 - Risk
 - Efficiency over creativity
- > Preparation
 - Research
 - Learn about yourself, learn the culture
 - Network & find opportunities

- Output
 - Skill set development
 - Exposure to CFOs
 - Network
 - Exit opportunities

* Private Equity and Venture Capital

Sources of investment capital invest and acquire equity ownership of private companies

Returns for shareholders through deal origination & portfolio oversight

> Private Equity:

- Job Description
 - Source new deals
 - Analyze the economics of a deal
 - Conduct due diligence
 - Prepare material for senior partners
 - Make investment transaction
 - Oversee the portfolio
 - Manage investment exits

Preparation

- Develop analytical skills
- Excel
- LBO modeling skills
- Financial knowledge
- Accounting experience
- Market research skills

Venture Capital

Venture Capitalists are the investors who provide startup companies with the financial capital needed to expand.

What Venture Capitalists Do

- Risk awareness
 - ♦ Future legal issues
 - ♦ Clear goals
 - Possible exit
- Management
 - An effective management team
 - A team with great staff and managers
- Size of Market
 - ♦ Ability to generate >\$1 billion
 - Competitiveness
 - Competitive edge
- Preparation

- Diligence
 - Research of companies
- Knowledge in a single industry
 - Professional Experience
 - ♦ Major
- Business Background

* Asset Management

Management of client's investment by a financial service company Invest on wide range of product officering

What Asset Managers Do

- Research the market
- Meet with clients
- Determine the right portfolio mix
- Pick investment options
- Execute trades

Pros & Cons

- Pros
 - Good salaries, stable career, retain a life
 - Huge variety of work (client type, asset class, investment style)
 - Predictable, but exciting

Hedge Funds VS Mutual Funds

- Similarities
 - A pooled investment vehicle administered by a professional management firm

- Cons
 - Competitive field
 - Dependent on the market
 - Approval needed by the client
- Differences
 - Hedge fund more aggressive
 - Only available to specific group of investor

Career Tracks

- Portfolio Management and Research Roles
 - Fund accountant
 - Junior research analyst
 - Economist
 - Quantitative analyst
 - Buy-side/Sell-side research analyst
- Portfolio Manager
 - Broker/Advising roles
 - Stockbroker assistant
 - Financial adviser
 - Private banker

> Preparation

- Strong GPA
- Major in Business, Economics or relevant field
- Read articles, books and newsletters
- Become knowledgeable
- Find a mentor
- Get an internship
- CFA
- MBA, quant-focused Ph.D.

♦ Trading

Selling and trading stocks, futures or other securities

> Traders VS Brokers

- Trader
 - Work with portfolio manager of the investment firm
 - Handle a larger quantity of money

- Broker
 - Work directly with the individual clients
 - Less working hours and stress
 - Handle less money
 - Have a monthly quota

- Cons

 Long Working Hours
- High Pressure
- Competition
- Location

Pros & Cons

- Pros
 - Challenging
 - Satisfaction
 - High Salary
 - Extensive Networking
 - High Mobility

> Preparation

- Bachelor Degree
- Detail-oriented skill, multitasking skill and ability to work constantly under pressure
- Pass the Series 7 Exam and licensed with Financial Industry Regulatory Authority (FINRA)