

# **AI in Economics: Investment Research & Advisory**

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## Why This Industry Fits Me

- Internship at Everbright Bank sparked my interest in investment analysis
- Gained hands-on experience compiling monetary market reports and analyzing financial statements
- Trained in econometrics and Python for applied research
- VAWC research sharpened my skills in data analysis and impact modeling
- Passionate about connecting AI tools with real-world financial research tasks

## Industry Snapshot: NAICS 523930

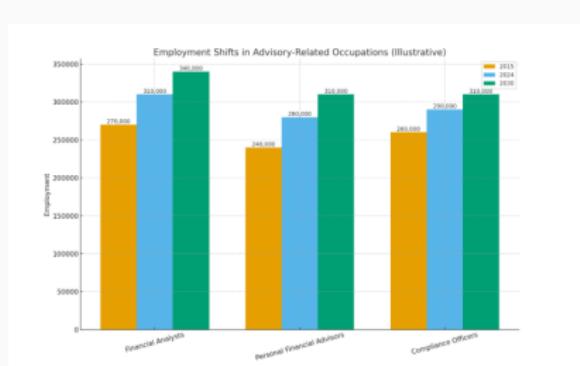
- US sector with \$144.6T assets under management (2024)
- 15,870 registered advisers; 1M+ employees
- Fragmented market with strong economic impact

## Stage of Development: Mature but Growing

- Record AUM + demand expansion
- Fee compression / consolidation → maturity
- Tech investment targets efficiency & experience

# Labor Shifts in Advisory Roles

- Employment continues rising through 2030
- AI reallocates tasks, not jobs
- Human judgment grows in importance



## How GenAI Changes Work

- Automates research, monitoring, document review
- Freed time for judgment & client interaction
- Increases need for AI oversight skills

## Industry-Level AI Effects

- Lowers marginal cost → benefits large firms
- Consolidation pressures rise
- Risks: bias, errors, disadvantage for smaller players
- Opportunities: digital-first firms, new governance roles

## My Personal Opportunity

- Managerial economics from coursework
- Skilled in Python, Excel, and impact analysis tools (e.g., IMPLAN)
- Strong fit for AI-supported finance and policy research roles

## 6–12 Month Upskilling Plan

- Improve Python/SQL for text analysis
- Build portfolio using central bank and financial institution data
- Join finance analytics workshops and UMass data projects

## Reflection

- AI reshapes tasks more than jobs
- Deeper understanding of information frictions
- Clearer personal path in data-driven advisory work
- This project strengthened my interest in the investment advisory industry by showing me how human judgment becomes even more important as AI automates routine work.
- With the skills I've gained—and the support of AI tools—I now feel prepared to contribute to research and analytics roles.