

Noah Michael Fayz

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EDUCATION

University of Michigan

Bachelors of Arts; **Dual Major:** Mathematics of Finance and Risk Management & Economics

Ann Arbor, Michigan

Wayne State University

Majors: Finance / Technology & Information Systems, Analytics **Minor:** Entrepreneurship and Innovation *Attended: August 2024 – December 2025*

Campus Involvement: Wayne State University Economic Club, Sales Innovators Association, Wayne State Investment Club, Middle Eastern & South Asian Business Club, Warrior Consulting Group, Alpha Kappa Psi, Wayne Stock Trade Association, Warrior Ventures, Financial Management Association, Warriors in Accounting and Business, Wayne State Ski and Snowboard Club

SEO Career Edge Participant

EXPERIENCE

FAYZ Capital

Portfolio Manager

Detroit, MI

January 2023 - Present

- Built a Python-based trading algorithm using EMA crossovers, RSI, and volatility signals, producing a consistent **73%** annualized return.
- Backtested **1,200+** strategies in ThinkorSwim and Python to optimize precise entry, exit, and risk parameters across multiple asset classes.
- Automated order execution and dynamic position sizing, cutting manual trading time by **95%** and improving execution precision overall.
- Built predictive models using historical price data to refine signal accuracy, boosting win rate by **14%** and total strategy ROI by **9%**.

American Rheinmetall

Finance / Business Development Intern

Plymouth, MI

May 2025 - August 2025

- Organize and analyze **4,400+** Excel-based product lines across multi-tiered Bills of Materials (BOMs) for complex defense vehicle systems.
- Identify part redundancies, pricing inefficiencies, and savings opportunities across supplier data tied to **\$10M+** defense contracts.
- Supported **\$25M+** in proposal development and supplier evaluation efforts, improving cost estimation accuracy by **18%**.
- Streamlined cross-department reporting workflows across **5** teams, reducing manual processing time by **30%** and improving data visibility.

Buyify Real Estate Investment

Founder / CEO

Detroit, MI

December 2023 - January 2025

- Evaluated detailed financial data and property valuations, identifying new opportunities that increased portfolio returns by **20%**.
- Conducted in-depth market research on **100+** properties, analyzing price trends and investment potential to guide strategic acquisitions.
- Negotiated directly with sellers and agents to secure below-market deals, optimizing up to **75%** profit margins on key properties.
- Managed property assessments and due diligence processes, ensuring compliance with all legal and financial requirements on **20+** deals.

Buyify Amazon FBA

Founder / CEO

Detroit, MI

January 2023 - August 2024

- Sold **300+** consumer products across **5+** SKUs, generating **\$5,000** in consistent monthly revenue with a **30–50%** profit margin.
- Scaled targeted ad campaigns with a **\$1,200** PPC budget, increasing conversion rates by **45%** and significantly boosting sales volume.
- Negotiated supplier and freight costs, reducing per-unit expenses by **20%** and optimizing inventory turnover to prevent stockouts.
- Implemented A/B testing on product listings, improving click-through rates by **40%** and ranking within Amazon's top **15%** for niche.

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

Wayne Stock Trade Association

Detroit, MI

Founder / President

August 2024 – Present

- Founded Wayne State's first student-led trading club; scaled to **150+** members in the founding semester through outreach and campus marketing.
- Led and taught **8** workshops on stock market fundamentals, and options trading, and brought in **5** experienced industry professionals to speak.

Financial Management Association

Detroit, MI

Director of Operations

December 2024 - Present

- Coordinated **8+** events with **20+** industry professionals, including workshops, panels, and career events. Creating Value for students.
- Organized **5+** networking and development events per semester, securing venues and industry leaders for **50+** student members.

Warrior Ventures

Detroit, MI

Investment Team Member

December 2024 – Present

- Conducted research on **5–10** pre-seed startups per semester, analyzing market trends, financial data, and founder backgrounds.
- Evaluated pitch decks and business models, contributing insights toward potential **\$75K** early-stage venture investments.

ACG Cup Investment Banking Case Competition

Grand Rapids, MI

Participant / Team Member

February 2025 – February 2025

- Built a **10-year DCF model** valuing a **\$250M+** pommel horse company using a **41%** debt-to-equity structure and sensitivity analysis.
- Created a 19-slide pitch deck, presenting a **\$180M+** enterprise value and **\$120M+** equity value to tenured industry professionals.

ADDITIONAL INFORMATION

- **Technical:** Proficient in Canva, Digital Marketing (SEO, Google Ads), Financial Modeling (DCF, LBO), Microsoft 365 (Excel, PowerPoint, Word)
- **Interests:** Backpacking, Capital Markets (Intra-Day Options Trading), Chess, Cooking, Philosophy, Snowboarding, Working Out