# **Matt Pan**

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### **EDUCATION**

Indiana University, Kelley School of Business, Luddy School of Informatics - Bloomington, IN

May 2025

Bachelor of Science in Business, Bachelor of Science in Computer Science

GPA: 4.00/4.00

Dual Degree: Finance, Computer Science with Software Engineering Specialization

• Distinctions: Kelley Business Honors Program, Hutton Honors College, Founders Scholar, Dean's Scholarship, Dean's List

• IES Abroad – London, UK: Study abroad summer internship with Finance Unlocked

## Kelley Technology Consulting Workshop - Bloomington, IN

March 2023 - Present

Corporate Relations Board Member

• One of 32 students selected by faculty to prepare for technology consulting careers through rigorous case analysis and seminars

### **PROJECTS**

## Undergraduate Research - Bloomington, IN

September 2023 – Present

- Investigated advanced privacy attacks against private proof-of-stake blockchains and their mitigations
- Developed an algorithm to identify max stakeholders of Ethereum under noisy comparisons

### Blockchain Coalition Loyalty Program - London, UK

May 2023 – July 2023

- Conducted in-depth market research on consumer and fintech sectors across Southeast Asia and the Middle East
- Designed a user-centric blockchain rewards program instrumental to a joint venture complementing a consumer-fintech merger

### **EXPERIENCE**

Deloitte Consulting LLP - Chicago, IL

June 2024 – Present

Incoming Software Engineering Intern

Finance Unlocked – London, UK

May 2023 – July 2023

Study Abroad Intern

- Automated course test creation with ChatGPT and streamlined spreadsheet trackers to reduce completion time by 75%
- Familiarized with the project management process through completion of 2 projects and cross-functional communication

# Eagle Investors - Bloomington, IN

May 2022 - August 2022

Market Analyst Intern

- Published 15+ weekly macroeconomic reports by conducting market and industry analysis to provide market theses, equity opportunities, and industry overviews that tailor to the firm's 240,000-person client base
- Worked alongside team members to revamp and improve the firm's research and learning services

### Kelley HOPE Digital Project - Bloomington, IN

May 2022 – August 2022

Consulting Intern

- Streamlined the digital operations of small businesses in Indiana with data analytics and web design platforms
- Engaged with clients and team members in 6 biweekly sprints to ensure technical solutions aligned with business processes

### **ACTIVITIES**

### **Envision Capital Management Group** – Bloomington, IN

January 2022 – May 2023

Sustainable Equity Senior Analyst

- Won 1<sup>st</sup> place in 3 stock pitch competitions by leading a team of analysts for 3 added holdings to the sustainable portfolio
- Composed biweekly equity research reports for a 501(c)(3) nonprofit student-run fund, utilizing basic financial modeling and DCF valuation techniques to support investment rationale while improving fundamental and technical analysis capacity

# Blockchain@IU - Bloomington, IN

August 2021 – Present

President, Chief Technology Officer

- Mentored 30+ new members by leading weekly discussions and directing 200+ research reports to grow the organization, teaching members through in-depth research of blockchain technologies, cryptocurrency markets, and inherent risks
- Explored Solidity and smart contract development through building funding, marketplace, and token use cases

### Other Activities and Volunteer Work

Code@IU, Web3Dev Club, Financial Services Club, Undergraduate Research and Trading Club, Technology Consulting Awareness and Readiness Program, Kelley-to-Kelley Mentoring Program, Indiana University Dance Marathon, Delta Upsilon Fraternity

### TECHNICAL SKILLS

Languages: Java, Python, C, HTML, CSS, R, Solidity

Web Development: HTML, CSS, JavaScript

Miscellaneous: Working Blockchain Knowledge, Microsoft Excel for Data Analysis, Microsoft Office

Certifications: C4 Certified Ethereum Professional

**INTERESTS**