Jacob (Jake) Raffa

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EDUCATION

Vanderbilt University   **Nashville, TN**
Majors: Computer Science and Economics   Class of 2025
GPA: 3.86/4.0 | Dean's List

PROFESSIONAL EXPERIENCE

Lead Capital Partners   **Nashville, TN**
Analyst Intern   May 2023 – July 2023
- Analyzed 68 urgent cares and 18 hospitals across 10 regions in Southeast and crafted urgent care industry report focused on recent PE activity, growth & exit strategies, and market trends post COVID-19 for presentation to managing partner
- Logged 100+ deals and interactions with investment bankers using customer relationship management software DealCloud
- Engaged in weekly meetings with portfolio companies, acquisition targets, investment bankers, business brokers, lawyers, and the Lead team, learning firsthand the process of buying, selling, and running businesses

Vanderbilt Computer Science Department   **Nashville, TN**
Undergraduate Research Assistant (Dr. Dana Zhang)   Nov 2022 – May 2023
- Developed decentralized infrastructure to improve the security and accuracy of rare disease patients' medical data while working alongside six other undergraduate students
- Translated three existing smart contracts from Solidity to JavaScript and verified proper functionality by deploying on Hyperledger Fabric local test network
- Diagrammed and proposed method of recovering user's identity through delegated voting mechanism to enhance security

Raffa Consulting Economists   **Winter Park, FL**
Personal Injury Consultant Intern   May 2022 – Aug 2022
- Calculated present value of future life care needs and loss of future earnings in matters of personal injury/tort litigation
- Utilized Microsoft Word, Excel, and WINPIV (company software) to quantify economic damages and create 25+ draft reports summarizing total economic loss
- Collaborated with company consultants to revise and update previous reports to current present value for new trial dates

Omicron Ventures   **Winter Park, FL**
Crypto Market Analyst Intern   May 2022 – Aug 2022
- Met daily with company CEO to discuss Web3 market trends in the post COVID-19 bear market
- Personally managed $2000 in company assets and generated positive returns through Web3-focused investments
- Conducted quality assurance work alongside founding team at Vrynt.io, an NFT platform for creators, and logged 10+ bugs

LEADERSHIP

Pi Kappa Alpha Fraternity Executive Board   **Nashville, TN**
External Vice President   Dec 2022 – Present
- Managing cabinet of four committee chairs in rush, intramurals, philanthropy, and campus involvement and directly leading social committee of 14 brothers after being elected unanimously by chapter of 50+ peers
- Planning and executing 30+ events per semester and presenting weekly schedule in collaborative meetings with chapter
- Coordinating committee budgets of $50,000+ with treasurer to ensure most efficient allocation of chapter funds

Vanderbilt Blockchain Executive Board   **Nashville, TN**
Head of Partnerships   July 2022 – Present
- Prospecting 20+ potential industry sponsors in the Web3 space to develop funding and recruitment networks
- Leading logistics of first ever cohort program, focusing on educating new students about blockchain technology
- Researching and designing tokenomics model for Varsity, a micro-internship platform for undergraduate students

SKILLS & INTERESTS

Skills: C++, Java, Microsoft 365, Google Workspace, Spanish (Elementary Proficiency)
Interests: Golf, Pickleball, Vanderbilt Athletics (Baseball, Basketball, Football), Anime/Manga, Cooking