

Quincy Karns

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EDUCATION

University of Southern California, Viterbi School of Engineering **Los Angeles, CA**
B.S in Computer Science and Business Administration *May 2025*

- **Cumulative GPA:** 3.70/4.00
- **Relevant Coursework:** Financial Derivatives, Data Structures & Algorithms, Advanced Finance, Applied Statistics
- **Activities:** Trojan Poker Club, USC Valorant, USC Troy Philippines, USC Business Technology Group

PROFESSIONAL EXPERIENCE

Strategy&, PwC **New York, NY**
Associate, Technology Strategy (Deals) *October 2025 – Present*

- Supported 10+ technology due diligence and value creation projects for private equity firms, analyzing product positioning, revenue drivers, and technology infrastructure to assess investment risk
- Built financial sensitivity analyses to evaluate margin expansion opportunities and downside exposure
- Identified \$10M+ in operational bottlenecks across multiple diligence processes in the technology sector

Microsoft **Redmond, WA**
Software Engineer Intern *May 2024 – August 2024*

- Led development of performance-critical feature within Microsoft Teams supporting 1M+ daily calls, reducing transfer time by 20% and improving call success rates by 15%
- Built automated test framework (50+ tests) to stress-test edge cases and improve system stability under peak usage
- Partnered with product and engineering leads to prioritize feature rollout based on user impact and operational risk

Microsoft **Redmond, WA**
Explore Intern (New Technologists) *May 2023 – August 2023*

- Selected as 1 of 50 out of 2700+ applicants to join the innovation academy and explore the product lifecycle
- Built full-stack personal styling web application using, ReactJS, JavaScript, and Bootstrap
- Implemented backend decision engine in Express.js integrating OpenAI APIs to generate personalized recommendations, increasing user engagement by 50% through data-driven optimization

LEADERSHIP

Trojan Poker Club **Los Angeles, CA**
Vice President *January 2023 – Present*

- Co-founded USC's only poker-based student organization, growing the community to 300+ active members within the first year
- Lead USC's competitive poker team to a top 3 finish in international collegiate tournament
- Applied probability, game theory, and disciplined bankroll management to grow personal poker capital from \$100 to \$30,000+ over multiple years

USC Business Technology Group **Los Angeles, CA**
Innovation Consultant *January 2022 – January 2023*

- Analyzed student engagement data and survey responses to identify drivers of low participation in the university entrepreneurship center
- Modeled outreach scenarios and tested targeted initiatives, contributing to a 55% increase in student participation in pilot programs

PERSONAL

Languages: C++, C#, Python, JavaScript, Java, HTML/CSS, SQL

Frameworks/Technologies: ReactJS, Git, Express.js, Bootstrap, Azure, Pandas, NumPy, Flask, SpringBoot

Interests: Poker, FPS Gaming/eSports, Finance, Weightlifting, Soccer, Music Festivals (EDC/Coachella)