

Alexander Koong

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Education

Brown University

Providence, RI

Double Major in Applied Mathematics and Computer Science

Class of 2026

- GPA: 3.91/4.00
- Relevant Coursework: *Applied Differential Equations, Computational Probability and Statistics, Stochastic Calculus, Operations Research: Deterministic Models, Data Science, Data Structures/Algorithms, Probabilistic Methods in CS,*
- Awards/Honors: 2024 Margaux Powers Varsity Athlete Leadership Award, ITA National All-Academic Team

Lamar High School

Houston, TX

IB Diploma Recipient

Class of 2022

- GPA: 4.89/4.00
- ACT: 34/36
- Valedictorian (1/647), NMSQT/PSAT National Merit Finalist, AP Scholar with Distinction

Venture Capital and Startup Experience

Context Inc.

Stanford, CA

Founding Team

July 2024 – Present

- Employee #1 at startup valued at \$70 million (seed round); backed by Peter Thiel, General Catalyst, Lux Capital, and others
- Head all business functions while working as a core engineer; focused specifically on data ingestion and integration
- Developed a proprietary RAG-integrated agentic presentation generation pipeline using Python and JavaScript (D3.js)

HOF Capital

New York City, NY

Investment Associate

Jan 2025 – Present

- Source/evaluate 10+ prospective investments monthly, primarily focusing on AI enterprise, infrastructure, and frontier tech
- Collaborate with senior investment team to evaluate technical viability and early adoption metrics during due diligence
- Author comprehensive industry report on the state/importance of long context models and proprietary LLM architecture

OVO Fund

Menlo Park, CA

Venture Capital Intern

June 2024 – August 2024

- Sourced 2 investments (25% of firm's 2024 pre-seed portfolio); spearheaded technical evaluation and due diligence
- Engineered automated deal-flow management system with a custom web scraper, increased qualified lead conversion by 19%

Leadership & Teamwork Experience

Brown Division 1 Varsity Men's Tennis

Providence, RI

Team Captain

October 2023 - Present

- Elected as first sophomore captain in program history
- Represent team for media functions, host player recruiting visits; work within a team environment to achieve common goals
- Lead and organize team practices in both fall and spring seasons (25+ hours/week)

Brown Student-Athlete Advisory Committee

Providence, RI

Men's Tennis Representative

September 2023 - Present

- Collaborate directly with athletic administrators to plan community service events for underprivileged youth
- Attend monthly meetings to discuss/vote on major athletic policy decisions for both Brown and the Ivy League

AKJ Quant Trading

Providence, RI

Co-Founder/Technical Lead

January 2023 – March 2024

- Co-founded quantitative trading firm focused on corn futures; achieved 18% simulated ROI through 9 months of back-testing
- Designed and implemented multi-state ergodic Markov model in Python that predicted price reversals with 72% accuracy
- Created a proprietary NLP pipeline to analyze USDA crop reports; used sentiment analysis to quantify expectation vs. yield

Skills and Interests

Technical Skills: Python (Pandas, NumPy, PyTorch, Matplotlib), SQL, Java, AWS, PowerBI, Git

Interests: Board games (Ticket to Ride), Fantasy Football, Golden State Warriors

Languages: Mandarin Chinese (Bilingual)