#### James Baker

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#### **EDUCATION**

### Duke University School of Law, Durham, NC

Juris Doctor expected, May 2025

Activities: Duke Law Technology Society President

Honors: Duke Law Merit Scholarship, Securities & Exchange Commission Scholar,

Kirkland & Ellis Innovation Fellow

# University of Pennsylvania, Philadelphia, PA

Master of Science in Computer Science, May 2022

Teaching: Software Design & Engineering (Head Graduate Instructor), Programming for the

Web, Algorithms and Computation, Data Structures and Algorithms

# University of Michigan, Ann Arbor, MI

Bachelor of Arts in Asian Studies, Selected Coursework in Computer Science, with Honors, May 2020

Honors Thesis: Deteriorating Hegemony: A Power Struggle in the South China Sea

Study Abroad: Peking University

# **EXPERIENCE**

### Kirkland & Ellis LLP, New York, NY

Summer Associate, May 2024 - August 2024

• Assisted the Technology and Intellectual Property Transactions team on M&A due diligence.

#### JustVise, New York, NY

Founder and CEO, October 2023 - August 2024

• Acquired by Litigence - artificial intelligence platform to automate the patent application process.

# Google, Mountain View, CA

Research Scientist, May 2019 - August 2022

- 4 times awarded guaranteed return offer for company-wide top performing summer employees.
- Explored innovative natural language AI features for semi-structured search improvement.
- Co-wrote internal academic research paper on multi-modal deep learning language models.
- Improved search-time latency by  $\sim$ 75% and storage disk usage by  $\sim$ 50%.

# Suggestion Box, Palo Alto, CA

Co-Founder and CTO, January 2017 - April 2020

- Launched venture funded startup that helped organizations crowdsource feedback.
- Led 3 software engineers to create the #1 Suggestion Box app on the iOS application store.

# Match Group (Tinder), Palo Alto, CA

Software Engineering Intern, May 2018 - September 2018; September 2017 - January 2018

- Investigated innovative recommendation heuristics that increased female swipe right rate by 5%.
- Only intern to asked to present findings at Engineering all-hands meeting.

# ADDITIONAL INFORMATION

Full professional proficiency in Mandarin. 2014 recipient of scholarship for one year abroad in Shanghai, China. Interned with U.N. (Summer 2015). Former varsity golf player.