

## James Baker

james.baker@duke.edu

(914) 602-4775

### EDUCATION

---

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

*Juris Doctor* expected, May 2025

*Activities:* President of Duke Law Technology Society

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

#### **University of Pennsylvania**, Philadelphia, PA

Master of Science in Computer Science, May 2022

*Teaching:* CIS 350 (Head Graduate Instructor for 350 Students), CIS 557, CIT 596, CIT 594

#### **University of Michigan**, Ann Arbor, MI

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

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

*Study Abroad:* Peking University in Beijing, China

### 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 2022 - August 2022; May 2021 - August 2021

- 4 times awarded guaranteed return offer for company-wide top performing summer employees.
- Explored innovative natural language AI features for semi structured search improvement.

*Software Engineering Intern*, May 2020 - August 2020; May 2019 - August 2019

- Co-wrote internal academic research paper on multi-modal deep learning language models.
- Improved search-time latency by ~75% and storage disk usage by ~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 be asked to present findings at Engineering all-hands meeting.

### ADDITIONAL INFORMATION

---

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