

Laerdon Kim

Cornell University
Bowers CIS College of Computing and Information Science
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EDUCATION

Cornell University GPA: 4.14/4.0 Bachelor of Arts, Computer Science Milstein Scholar in Technology and Humanity	2024-.
Phillips Academy Andover, Whitney Young High School GPA: 5.75/6.0, 4.0/4.0, Dean's List National Merit Finalist (2024) Voted <i>Most Likely to Be President</i> by Student Body (2024) Prefect (Student Residential Advisor), Rockwell House Co-President, Phillips Academy Philomathean Society (Speech & Debate) Co-President, Phillips Academy Korean Society	2020-2024

PUBLICATIONS, PRESENTATIONS, AWARDS

Laerdon Kim. *A baseline for self-state identification and classification in mental health data: CLPsych 2025 Task*. Accepted at NAACL 10th Workshop on Computational Linguistics and Clinical Psychology. P.I. Cristian Danescu-Niculescu-Mizil.

Laerdon Kim, Jenny Jin, Ajahla Jefferson, Tina Zeng, Brian Chica-Herrera. "Social Mobility in the Mission Hill/Roxbury Area." Presentation at Opportunity Insights Lab. Harvard University, Boston, MA, May 2024.

1st Place Team, MIT Sloan AI + Education Hackathon (2024)

Laerdon Kim. "Altruism and Our Kinship Crisis." TEDx Presentation at Phillips Academy, Andover, MA, April 2024.

The Boston Globe Foundation's Scholastic Art and Writing Award: Honorable Mention for Critical Essay (2022)

Phillips Academy Martin Luther King Jr. Award for Social Change (2024)

Phillips Academy Harold J. Sheridan Award for Athletic Excellence (2024)

National Latin Exam: Summa Cum Laude (2022)

EXTRACURRICULAR ACTIVITIES

Academic Team Member on the Association of Computer Science Undergraduates

EXPERIENCE

<i>Cornell University, Undergraduate Researcher</i>	2024-.
<ul style="list-style-type: none">• Modernized ConvoKit, a conversational analysis toolkit developed at Cornell, by adding a modular wrapper class to enable usage of HuggingFace and custom-trained models. Advised by Prof. Cristian Danescu-Niculescu-Mizil and Prof. Lillian Lee.• Conducted research project tracking semantic change over time, identifying methods to reduce false positive detection of semantic shifts.• Funded by the Bowers CIS Undergraduate Research Experience program for Summer 2025.	
<i>Illinois Institute of Technology, Student Researcher</i>	2024
<ul style="list-style-type: none">• Utilized z-score and absolute value threshold outlier masking methods on LLaMA 2.• Studied ML efficiency and quantization methods; implemented SmoothQuant and LLM-AWQ on OPT-8B for text completion inference. Advised by Prof. Yan Yan.	
<i>Office of State Senator Martwick, Intern</i>	2023
<ul style="list-style-type: none">• Project lead for census-based district canvass in 87 neighborhood tracts. Used Python, NGPVan, and VoteBuilder to deliver targeted social services (rent assistance, food stamps, elderly care) access to 135K constituents.• Designed government literature providing information on social program availability in Photoshop.• Scooped snow cones for kids at block parties.	
<i>Innocuous AI, Web Development Intern</i>	2023
<ul style="list-style-type: none">• Developed startup website in Webflow and coded a branded landing page to be used in pitches, including assets designed in Figma and Photoshop. Improved accessibility and readability for vision-impaired users.• Applied principles of responsive web design to decrease site loading time: removing extraneous classes and replacing large images with Lottie animations.	