

Ashima (Ashi) Kamra

ak118@wellesley.edu | (916) 751-8380 | [Linkedin](#) | [Github](#)

EDUCATION

Wellesley College - Wellesley, MA

Expected May 2026

B.A Computer Science and Economics - GPA: 3.75

Relevant Coursework: Artificial Intelligence, Data Structures in Java, Intro. to Probability and Statistics

Massachusetts Institute of Technology - Boston, MA

2022 - 2023

Cross Registered Student - GPA: 4.00

TECHNICAL SKILLS

Technologies - Python, Javascript, Java, HTML, CSS, R, Bootstrap, JQuery, Matplotlib, Figma, Microsoft Office

Skills - Web Development, Product Development, Graphic Design, Data Visualization

WORK EXPERIENCE

Wellesley Computer Science Department

August 2023 - Present

Data Structures Teaching Assistant

- Tutored 50+ students in the introductory data structure course
- Held drop-in hours 1x a week to work one-on-one with students, debugging code, and clarifying concepts.
- Work directly with professors and other tutors in weekly lab meetings, to develop effective homework plans, identify students needing help, and share student feedback

Wellesley Hackathon

May 2023 - October 2023

Web Development Team Member

- Developed home website for the 2023 Wellesley Hackathon using Javascript/HTML/CSS with jQuery and Bootstrap to effectively present information to 100+ hackathon participants.
- Pair programmed weekly with team lead and refined web development skills through bi-weekly feedback sessions.

MIT Sloan School of Management

June 2023 - August 2023

Generative A.I & Curriculum Assessment Researcher

- Researched and collected use cases of generative AI under the guidance of Professor Melissa Webster to understand the efficacy of potential A.I applications.
- Investigated accuracy of A.I Content Detectors to respond to national trend of plagiarism accusations.
- Collaborated with an MIT student to develop a teachers manual aimed at assisting teachers integrating genAI in the classroom.

PERSONAL PROJECTS

Personal Website (In Development)

December 2023 - Present

- Currently developing a personal webpage to more effectively present my projects, interests, and aspirations
- Created a full high-fidelity prototype in Figma, designing icons, logos, and buttons from scratch
- Implementing the design into a hierarchical website structure using Bootstrap as a CSS-framework along with HTML/CSS/Javascript.

Catch Me If You Can't - An Analysis of A.I Content Detectors

June 2023 - August 2023

- Displayed research regarding the reliability of 3 popular A.I content detectors in a visual essay.
- Conducted extensive literature review, coordinated remote research with 7 participants across the U.S, and used Matplotlib/Google Colab for data visualization.
- Discusses implications of using generative A.I technology in higher education. Concludes that A.I detection is not an effective method of plagiarism prevention.