# Marnie R. Klein

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#### **EDUCATION**

#### Harvard University, Cambridge, Massachusetts

Exp. May 2025

Master of Education in Learning Design, Innovation, and Technology Relevant course work: Computer Science 50, Al & Ethical Investigations, Design and Fabrication

#### Georgetown University, Washington, DC

May 2017

Bachelor of Science: Human Science, Minor: Philosophy and Bioethics Summa cum laude, Phi Beta Kappa

#### TEACHING EXPERIENCE

#### Buckingham Browne and Nichols School, Cambridge, Massachusetts

2020-2024

Middle School Science Teacher

- Taught 200+ students in the 7th and 8th grades chemistry and physics
- Organized science club which was recognized in national STEM competition for assistive technology

#### Cambridge Harvard Summer Academy Cambridge, Massachusetts

Summer 2022

Teacher Mentor: Chemistry

 Mentored 5+ teacher licensure candidates from the Harvard Graduate School of Education in summer chemistry program

#### Beaver Works Summer Institute, Cambridge, Massachusetts

Summer 2021

Teaching Assistant

 Coached 20+ high-school students through engineering projects with individuals with disabilities in the Designing for Assistive Technology course.

#### Poughkeepsie Day School, Poughkeepsie, New York

2019-2020

STEM Teacher

Independently taught 40+ middle school students biology, chemistry and physics.

#### OTHER PROFESSIONAL EXPERIENCE

# Web developer, Harvard University

November 2024

 Developed a Google Chrome extension for middle school climate awareness, funded by the Salata Institute for Climate Education.

### Visiting Researcher, Northwestern University

Summer 2023, 2024

 Organized two workshops for 30+ blind and low vision individuals to learn about polymer chemistry in partnership with a chemistry lab.

# **Communications Assistant, The Hastings Center**

2017-2019

 Developed 3+ briefs about developing biotechnology and emerging health care reforms for various bioethics publications, including Bioethics Forum and the Hastings Center Report

## SKILLS

**Teaching:** ILTS 9-12 Computer Science, Biology, Middle School Science; CPR/AED certified; Spanish working proficiency. **Programming:** HTML/CSS/Javascript; Python