

# Ishtinarah Quazi

Berkeley, CA | ishtinarah@berkeley.edu | [Website](#)

## EDUCATION

University of California, Berkeley | College of Letters and Science

Berkeley, CA

BA in Computer Science; BA in Cognitive Science | Minor in Linguistics

May 2026

- **Awards:** Residence Hall Assembly (RHA) President of the Semester (Spring 2023)
- **Relevant Coursework:** The Structure and Interpretation of Computer Programs (**Python**), Data Structures (**Java**), Discrete Mathematics and Probability Theory, Foundations of Data Science, Neuropsychology of Happiness, Introduction to Cognitive Science, Linear Algebra & Differential Equations, Principles and Techniques of Data Science

## LEADERSHIP EXPERIENCE & PROJECTS

Computer Science Mentors

Berkeley, CA

CS 70 Junior Mentor

September 2024 - Present

- Teaching small group sessions biweekly for CS70 (Discrete Math and Probability Theory) by helping students understand topics conceptually and providing clarification on practice problems and worksheets
- Improving past worksheets and creating new problems with the content team using **LaTeX**
- Designed merch for the Media Committee

Cognitive Science Students Association (CSSA)

Berkeley, CA

Internal Member (Tech Team)

September 2024 - Present

- Collaborating with team members to design an interactive resource map for Cognitive Science students using **Figma**
- Developing interactive resource map and improving club website using **HTML**, **CSS**, and **React**

Medical Technology at Berkeley

Berkeley, CA

VP of Digital Design (previously Design & Layout Lead)

July 2023 - Present

- Leading the development and design of continuous scientific journal issues, highlighting physician interactions, comprehensive medical literature reviews, and tech-related blog posts
- Designing and implementing the website from scratch, using **Figma**, **React**, and **GitHub** (for version control)
- Completed Design and Branding guidelines, including designing a new logo

## WORK EXPERIENCE

Stories & Games to Fight COVID-19

Berkeley, CA

Undergraduate Research Apprentice

February 2024 - August 2024

- Assisting professor David I. Levine on researching effective methods for health education
- Developing and optimizing new features for a game creator website using **Python (Flask)**, **JavaScript**, and **SQL (SQLite for game database)**, including revising and enhancing existing code and maintaining version control with **GitHub**
- Redesigned the game website for improved user experience and visual appeal using **Figma**

UC Berkeley Electrical Engineering & Computer Sciences (EECS)

Berkeley, CA

Academic Intern

August 2023 - December 2023

- Assisted the teaching assistant in weekly lab sections for CS 61A (The Structure and Interpretation of Computer Programs) by guiding around 30 students through **Python**, **SQL**, and **Scheme** coding assignments
- Tutored students on foundational topics such as recursion, object-oriented programming, and data abstraction

## SKILLS

**Computer:** Python, Java, JavaScript, HTML, CSS, API Integration, GitHub, Figma, Adobe Photoshop, Procreate

**Languages:** English, Bengali