

# KATE SEO

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## EDUCATION

### BOSTON UNIVERSITY

Bachelor of Arts in Computer Science, Minor in Innovation & Entrepreneurship  
Cumulative GPA: 3.66 [Dean's List 3 semesters]

Boston, MA  
Expected May 2026

## PROFESSIONAL EXPERIENCE

### SPARK!

#### Community Ambassador

Boston, MA  
Jan 2023 – Present

- Meet weekly with group of 5 ambassadors to organize community building events for an organization of 200+ diverse students in tech
- Plan catering and games for Cookie O' Clock, a weekly social event that brings Spark! un-affiliated students into the Spark! space and strengthens the organization's bond with the greater BU community
- Plan and host internal events like ambassador picnics and appreciation parties to unite the organization's many different sectors

### OPENLAKE

#### Web Design Apprentice

New York, NY  
Jul 2023 – Aug 2023

- Redesigned the website for OpenLake, a data access startup, to make their website look clean, professional, and effortless to navigate
- Designed a simple and effective query builder that allows users of all skill levels to easily access their desired data
- Met with the client on a weekly basis to discuss next steps and review Figma prototypes

## UNIVERSITY PROJECTS

### ALEFIYAH GANDHI PHOTOGRAPHY

Dec 2023

- Coded a photography website for BU student photographer Alefiyah Gandhi using HTML, CSS, and JavaScript
- Created a gallery page to view all of Gandhi's past work, a specific page for clubs to view their organization's photos, and a FormSwift embedded contact form to book Gandhi

### SUSTAINABLY MADE

Jan 2023 - May 2023

- Designed an app where users can find and review local sustainable businesses, with an overall goal of reducing users' carbon footprints
- Conducted user interviews, analyzed competition, and created user personas to gain a nuanced understanding of the app's market and target audience
- Created a hi-fi Figma prototype then conducted various rounds of user testing to improve usability, accessibility, and overall aesthetic

### AI CONNECT FOUR OPPONENT

Dec 2022

- Coded a Connect Four game in Python by creating a board class and writing methods to place chips and print the current game board
- Coded an algorithm for an AI opponent that analyzes the game board, predicts the user's next best move, then strategically places its own chip to block the user from completing that move

## ACTIVITIES

### HACK 4 IMPACT

#### Director of Marketing

Boston, MA  
May 2024 – Present

- Designed a new logo using Adobe Photoshop to create stickers, increase campus visibility, and create a recognizable club identity
- Created and oversee LinkedIn page to connect with alumni and showcase accomplishments to align with the club's professional goals

#### Director of Community Affairs

Sep 2023 – May 2024

- Organize and host monthly events like alumni panels, resume workshops, and networking events for a club of 50+ students in tech
- Make executive decisions on when and where events should be held, organize catering, prepare materials, and communicate with external partners so that every event runs smoothly, has high student engagement, and furthers the club's professional development

### GIRLS WHO CODE

#### Bytes Facilitator

Boston, MA  
Oct 2023 – Nov 2023

- Led weekly Python lessons for local middle schoolers to increase female engagement in tech and build confidence in younger girls
- Created 1 hour lessons covering different topics in Python, assigned and checked homework, explained concepts ranging from datatypes to for-loops, and answered any questions the students had

## SKILLS

**Technical Skills:** Python; Java; HTML/CSS; Javascript; React; Git; Assembly; Figma; Adobe Illustrator; UX Research

**Languages:** Fluent in English; Conversational Proficiency in Korean