Evan Keister

360 Huntington Ave, Boston, MA 02115 | (607) 426-7307 **|** Availability: July 2023 – January 2024
keister.e@northeastern.edu |Personal Website and Project Portfolio: https://evankeister.com

EDUCATION

Northeastern University, Boston, MA   Expected Graduation 2025
B.S. in Computer Science and Biology**,** GPA: 3.822
Computer Science Coursework: Algorithms and Data, Object Oriented Design, Database Design, Fundamentals of Computer Science I & II, Discrete Structures, Foundations of Data Science
Biology Coursework: Organic Chemistry I & II, Biology Project Lab, Genetics and Molecular Biology, General Chemistry, Foundations of Psychology, Inquires in Biological Sciences, Abnormal Psychology, Neurobiology
Other Coursework: Macroeconomics, Advanced Writing in the Technical Professions, Buildings and Cities – A Global History
Accomplishments: Dean's List Fall 2021, Spring 2022, Fall 2022

WORK EXPERIENCE

Northeastern University, *Discrete Structures Teaching Assistant,* Boston, MA   Spring 2022 - Present
- Guiding students in learning the foundational underpinnings of mathematics used for computer science. Course content includes combinatorics, algorithmic analysis, and number representation in computing. Hosted weekly office hours and graded assignments/tests.

Northeastern University, *Fundamentals of Computer Science I Teaching Assistant,* Boston, MA   Fall 2022
- Aided students in learning an introductory programming language (Racket) in a class focused on design and functional programming. Instructed a corequisite lab course, hosted weekly office hours, and graded assignments/tests for over 800 students.

Greater Southern Tier Boces, *Mathematic Teaching Assistant*, Elmira, NY   Summer 2022
- Assisted a 7th grade summer school math classroom. Prepared students to pass a final exam for the class.

NOTABLE PROJECTS

Personal Website   Summer 2022
- Created using HTML, CSS, JS, and Visual Studio Code. Contact page was made using the Formspree API. Made fully resizable across devices of varying dimensions.

Basketball Data Science Analysis   Fall 2022
- Used Python and associated libraries (Scikit-learn, pandas, Plotly, NumPy) to assist in the algorithmic analysis of International and NBA player statistics.

Maze Solver Website   Summer 2022
- Transformed a project made in Java, from the class *Fundamentals of Computer Science II*, into a website using HTML, CSS, and JS.

VOLUNTEER EXPERIENCE

Boston Cares, *Volunteer Leader,* Boston, MA   2022 - Present
- Classroom volunteer for STEAM Saturdays at Prospect Hill Academy – Lego Robotics (Cambridge, MA).
- Classroom volunteer for High School Equivalency Math Tutoring at X-Cel Education (Roxbury, MA).

Guthrie Corning Hospital, *Concierge Desk Volunteer,* Corning, NY   2019
- Assisted hospital visitors and patients with logistics.
- Gave directions to offices and various locations within the facility; helped escort patients.

Arctic League, *Gift Delivery Volunteer*, Elmira, NY   2008 - Present
- Delivered gifts provided by the Artic League organization to the less fortunate on Christmas Day.

Meals on Wheels, *Food Delivery Volunteer*, Corning, NY   2020
- Delivered meals to the homebound during the COVID-19 pandemic. Interacted and provided engagement with recipients.

ACTIVITIES

Northeastern Intramural Basketball League, *Player*, Boston, MA   2021 - Present
- Participated and helped team to compete in games. Actively promoted inclusive practices.

Varsity Cross Country, Indoor Track, and Outdoor Track, *Runner*, Horseheads, New York   2015 - 2021
- Top-ten long-distance runner on team. Multiple Sectional qualifications and NYS Scholar Athlete Awards