# **Wesley Lawson**

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#### **EDUCATION**

### **Boston College | Chestnut Hill, MA**

**Expected May 2026** 

B.A. in Computer Science, Minor in Philosophy | Major GPA: 3.75/4.0

 Courses: Computer Systems, Computer Organization, Business Analytics, Software Engineering, Linear Algebra, Logic and Computation, Randomness and Computation, Computer Networks\*, Algorithms\*

### **TECHNICAL SKILLS**

**Languages (ordered by proficiency):** Python (Numpy, Scipy, Matplotlib), JavaScript, Go, C, C++, PHP, Typescript, Java, SQL **Tools and Frameworks:** Django, React.js, Spring Boot, Prisma, Bootstrap CSS, Tailwind CSS, Docker, IMathAS, Git

# RELEVANT EXPERIENCE

### Boston College Department of Computer Science | Chestnut Hill, MA

Aug. 2025 - Present

Undergraduate Teaching Assistant

- Led a weekly discussion section of 10+ students for Computer Science 2, clarifying challenging concepts and walking through coding questions in C++.
- Graded student homework assignments by creating and utilizing shell test scripts while coordinating a grading schedule with fellow TAs.
- Hosted office hours throughout the course of the week, providing one-on-one support for students.

### XYZ Homework | Remote

June 2025 - August 2025

Software Development Intern

- Programmed Calculus 1, Calculus 2, Linear Algebra, and Multi-Variable Calculus questions and wrote detailed solutions using the IMathAS assessment tool, PHP, and GeoGebra API integration, ensuring balanced difficulty and accurate solutions.
- Performed peer reviews, correcting errors in the math logic, detailed solutions, and the styling of written questions.

# Medfield Parks and Recreation | Medfield, MA

June 2020 - August 2024

Adventure Camp Site Supervisor

- Developed and implemented camp-wide policies to ensure the safety of all campers and staff throughout the week and during field trips.
- Supervised and assessed the staff, providing constructive feedback for counselors throughout the summer.

Adventure Camp Counselor

Collaboratively led groups of children ages eight to thirteen in daily activities such as dodgeball and water balloon toss.

### **PROJECTS**

### Portfolio Website | Personal Project

Sept. 2025

 Designed and developed a personal portfolio using React.js and Tailwind CSS to showcase projects, relevant skills, and personal hobbies.

### **PeerAssess** | Software Engineering Group Project

may 202:

• Collaborated with a team of 4 to create a full-stack Django application that allows BC students and professors to login using Google OAuth authentication, write and edit peer assessments, and receive real-time feedback and statistics on their work.

# LEADERSHIP EXPERIENCE

### Boston College Campus Activities Board | Chestnut Hill, MA

Sep. 2022 - Present

Operations Coordinator for Trips And Excursions

Communicated with vendors and fellow coordinators to plan off-campus activities, create and lead internal bonding
experiences for the Trips and Excursions department, and staff campus-wide events aimed to promote inclusivity and
engagement for students on campus.