

# HOMER LABRANCHE

28 Hillcrest Ave, South Portland, ME • (207) 602-9088

[homer.labranche@gmail.com](mailto:homer.labranche@gmail.com) • [Personal Website](#) • [LinkedIn](#)

## EDUCATION

**Bowdoin College**, Brunswick, ME

**Expected May 2024**

**Bachelor of Arts**, Major: Computer Science

**GPA:** 3.78

*Relevant Coursework:* Software Engineering, Data Structures, Algorithms, Computer Systems, Artificial Intelligence, Theory of Computation, Digital Media, Intro to Digital and Computational Studies, Integral Calculus  
*Cocurricular Study:* IES Abroad in Madrid, Spain

## WORK EXPERIENCE

**L.L.Bean**, Freeport, ME

**May 2023 – August 2023**

*Web Development Intern*

- Utilized agile development methodologies to drive QA automation processes that support continuous delivery for the L.L.Bean website.
- Resolved e-commerce bugs, optimized data fixtures, and wrote automated tests using Cypress and JavaScript for use cases to improve website functionality.
- Collaborated with fellow interns in the IS department to deliver a presentation to 300+ employees across the company on current AI technologies.

**Bowdoin College**, Brunswick, ME

**August 2022 – Present**

*Computer Science Department Learning Assistant*

- Guided students through their programming projects with hands-on assistance during help sessions.
- Explained core programming and logic concepts to students who were new to computer science.
- Graded problem sets and developed point allocation rubrics to assess the quality of student work.

**Meetinghouse Arts Freeport**, Freeport, ME

**June 2022 – August 2022**

*IT, Marketing & Publicity Intern*

- Redesigned the two organizational websites and collaborated with a design team to create a new website.
- Coordinated multiple social media campaigns and produced graphics to advertise for events.
- Photographed summer events to increase assets for publicity and grant writing.

**El Rayo Taqueria**, Scarborough, ME

**February 2019 - January 2022**

*Restaurant Cashier*

- Interacted with customers politely and effectively.
- Operated the cash register quickly and accurately in a fast-paced environment.
- Collaborated within a team of employees to keep the restaurant operating smoothly.

## ACTIVITIES

**Ladd College House**

**September 2021 – May 2022**

- Managed a budget of \$7k to host campus-wide social and academic events.
- Coordinated a house member dinner and a basketball tournament with 50+ players.
- Designed and distributed t-shirts and posters to promote the house and our sponsored events.

**Bowdoin Men's Ultimate Frisbee**

**September 2020 – Present**

- Named captain of the team for the 2023-24 season by fellow teammates.
- Designed comprehensive practice plans and conveyed strategic tactics to a team of 25 players.
- Managed a budget of over \$20k to organize team lodging and food, registration fees, and other expenses.

## SKILLS

**Technical Skills:** Proficient in Python, Java, React.js, JavaScript, HTML, CSS, Cypress, Jira. Some experience with SQL, Node.js, Next.js, Typescript, Adobe Photoshop, Adobe Premiere Pro and Microsoft 365

**Languages:** Working Proficiency in Spanish

## TECHNICAL PROJECTS

**Personal Website**

- A React.js app that displays information about my work and interests and demonstrates my web design skills.

**Coffee Maker**

- Full stack software for a fictional coffee shop that uses REST API calls to edit ingredients and recipes.