

Lindsay Bloom

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EDUCATION

Tufts University, Medford, MA

B.S. Computer Science Class of 2019

September 2015-Present

- GPA: 3.5
- Dean's List 2015-2016, Fall 2017
- Relevant Coursework: Introduction to Computer Science, Data Structures in C++, Calculus II, Machine Structure and Assembly Language Programming in C, Discrete Mathematics, Web Programming, Programming Languages, Game Development

Community Hebrew Academy of Toronto, Toronto, Ontario

September 2011-June 2015

- Honor Roll (90% average or higher), 2012-2015

Computer Languages

JavaScript, C, C++, Python, HTML, CSS, Scheme, ML

Foreign Language

Hebrew

Technologies

AngularJS, Linux, Unix, Bootstrap, Git, GitHub, Heroku, jQuery, NodeJS, MySQL, Jira, Confluence, Docker, Jenkins, Grunt, Chai, Mocha

EXPERIENCE

WHOOOP Inc., Boston, MA

May 2018-August 2018

Software Engineering Intern

- Acted as a member of the software team working in both the frontend and backend
- Developed the company's web application and subscription service
- Worked on projects that were deployed to production and generate revenue for the company
- Implemented requested features from the product team such as coupon codes and Apple Pay
- Used technologies such as JavaScript, AngularJS, Lodash, NodeJS, PostgreSQL, AWS, Stripe
- Wrote unit and integration tests for testing new backend features using Chai and Mocha

Tufts University, Medford, MA

September 2017-present

Teaching Assistant, Comp15: Data Structures

- Assist students in lab settings about computer science topics
- Teach students debugging skills and problem solving in office hours
- Answer students' questions on Piazza forum

PROJECTS

Escape from Pompeii

April 2018

- Video game in which the user is trying to escape a volcano by jumping on dynamic platforms
- Built with Unity and C#

D3 Recruiting

July 2017-present

- A web application that connects Division III coaches with athletes to aid in the recruiting process
- Built with JavaScript, Node.js, Express.js, MySQL, Python Flask, Heroku, HTML, and CSS

MBTA Tracker

May-July 2017

- A web application that finds the nearest MBTA station to a user's location
- Built with JavaScript, Node.js, Heroku, Express.js, MBTA API, and Google API

LEADERSHIP & ACTIVITIES

Petey Greene Program, Boston Area, MA

September 2017-present

Volunteer Tutor

- Serve as an academic tutor for incarcerated students in correctional facilities once a week

Tufts Varsity Women's Basketball Team, Medford MA

2015-October 2016

Team Member

- Committed over 30 hours per week during season and over 12 during off season