Sean Wallace

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1 Sachem St. Apt. 3 | Boston, MA 02115
Available: July - December 2019

EDUCATION

Northeastern University, Boston, MA   September 2016-present
College of Computer and Information Science (CCIS)
Candidate for a Bachelor of Science in Computer Science   (expected May 2021)
GPA: 3.433/4.0
Related Courses: Software Development, Object-Oriented Design, Algorithms & Data Structures, Game AI, Database Design
Activities: *Northeastern Men's Club Ultimate Frisbee* - President
                        WRBB 104.9 FM - Student Radio Show Host

Julia R. Masterman High School, Philadelphia, PA   June 2016
GPA: 4.0/4.0
Related Courses: Computer Science
Activities: Ultimate Frisbee Team, Jazz Band, World Affairs Club

SKILLS

Languages: Java, C#, Python, MySQL, HTML, CSS, C++
Frameworks: Familiar with: React
Tools: Git, TeamCity, JIRA

EXPERIENCE

NantHealth, Boston, MA   July 2018-December 2018
Software Engineering Co-op
- Developed Python script used daily by development team in the generation of HTTP requests, saving developers hours on manual request composition
- Updated C# program that backs up configuration files stored in a Couchbase server to provide a more informative backup of the data
- Monitored, maintained, and updated scheduled Rundeck jobs to ensure necessary files were being backed up correctly
- Migrated Couchbase data bucket to a new cluster in order to replace deprecated server

PROJECTS

Cook Timer   January 2019-Present
https://cook-timer.herokuapp.com/
- Developed web app to allow users to create and rename multiple stopwatches using React
- Currently expanding app to include delete, priority, and timer functionality

Basic Animator   October 2017-December 2017
- Built an animation program in Java using the MVC design pattern
- Devised and implemented representations of shapes, animation commands, and multiple view types
- Adapted Basic Animator design to work with code provided by other students

ACTIVITIES

Northeastern Men's Club Ultimate Frisbee, Boston, MA   September 2018-present
President
- Act as liaison between the Northeastern Ultimate program and the Northeastern University Club Sports staff
- Collaborated with Treasurer in an overhaul of program dues system to address a $10,000 fund allocation disparity across the teams
- Execute travel logistics such as booking hotels, reserving rental vans, and organizing player flights
- Collaborated with fundraising team in the planning and execution of fundraisers raising over $5000