## **Permanent Address**

**Systems**:

# **Hannah Rogers**

7 Catawba Drive (609)-915-1170 | rogers.h@husky.neu.edu Hamilton, NJ, 08690 rogershannah.github.io Available January - June 2020 **Local Address** 500 Parker Street, #4211

Edu 500 Parker Street, #4211 Boston, MA, 02115

# **EDUCATION**

NORTHEASTERN UNIVERSITY, Boston, MA

2017 - present

Expected 2022

**Khoury College of Computer Sciences** 

Candidate for a Bachelor of Science in Computer Science and Media Arts

Related Courses: Algorithms & Data, Programming in C++, Database Design, Object-Oriented Design,

Fundamentals of Computer Science 1&2, Discrete Structures, Linear Algebra

**Honors:** GPA 3.7/4.0. Dean's List

Leadership/Activities: Girls Who Code College Loops (Secretary), Girls' LEAP, study abroad in Greece, Spark,

Northeastern University Women in Tech, Husky Volunteer Team, 2018 ACM Richard

Tapia Conference

STEINERT HIGH SCHOOL, Hamilton, NJ

2013 - 2017

**Related Courses:** Advanced Placement (AP) Computer Science, AP Calculus BC

Honors: GPA 4.0/4.0, National Honor Society (President), French Honor Society (President),

Science Honor Society

Leadership/Activities: French Club (President), Swim Team (Captain), Marching Unit (Section Leader), Girl Up

(President), Chess Club (President), Innovation Lab, Library/Technology Volunteer

#### **COMPUTER KNOWLEDGE**

Languages/Libraries: Proficient: Java, SQL, Html/CSS, JavaScript, jQuery, React

Familiar: Bootstrap, C++ Windows 10, Android

**Software**: IntelliJ, Android Studio, Eclipse, PostgreSQL, Sublime Text, Visual Studio Code, G

Suite, Microsoft Office, Adobe: Illustrator, Premier, After Effects, Photoshop, InDesign,

Git, SVN, SketchUp

## WORK EXPERIENCE

PowerAdvocate, Boston, MA, Software Development Co-op

January 2019 - June 2019

- Pair and mob programmed with employees to add requested functionality to products using jQuery, React, Java, and SQL
- Collaborated with teammates in a Scrum environment and its transition into Kanban to deliver stories
- Contributed to overhaul of the Market Intelligence product to reinvent and build new components using a React, Spring MVC, and Oracle DB stack
- Reviewed, debugged, and tested code in Java and JavaScript using Jasmine, Jest, and Enzyme

**Northeastern Makerspace**, Boston, MA, 3D Printer/Laser Cutter Monitor

September 2019 - Present

- Oversee 3D Printing operations, operate and monitor laser cutter, and conduct preventative maintenance and service on studio machinery
- Teach and assist students when using software and operating machinery, while ensuring student safety

#### **PROJECTS**

Safe Space, HackHer413 (hackathon at the University of Massachusetts Amherst)

February 2019

- Designed and developed a web application chatbot integrating Google Cloud Platform and Bose SmartTouch API to play music depending on the user's input
- Created and designed user interface using domain.com
- Trained chatbot with DialogFlow to respond to user input with appropriate responses

Multi-Function Timer August 2019

- Developed a multi-fragment timer app with countdown timer, pomodoro timer, and stopwatch functionality
- Implemented navigation to easily switch from one feature to another

## **INTERESTS**