Permanent Address 7 Catawba Drive Hamilton, NJ 08690

Hannah Rogers

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Local Address 500 Parker Street, #4211 Boston, MA 02115

EDUCATION

NORTHEASTERN UNIVERSITY, Boston, MA

2017 - present

Khoury College of Computer Sciences

Expected 2022

Candidate for BS 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,

Animation Basics, 2D/3D/4D/5D Fundamentals

Honors: GPA 3.8/4.0, Dean's List

Leadership/Activities: Girls Who Code College Loops (Secretary), Khoury College NU.in Representative,

NU Women's Club Water Polo, NU Women in Tech, 2018 ACM Tapia Conference,

Girls' LEAP, Greece study abroad, Husky Volunteer Team

COMPUTER KNOWLEDGE

Languages/Libraries: Java, SQL, Html/CSS, C++, JavaScript, ¡Query, React, Vue, PHP, Bootstrap, Python

Systems: Windows, MacOS, Android, Linux

Software: IntelliJ, Android Studio, Eclipse, PostgreSQL, Git, SVN, Sublime Text, Visual Studio

Code, Solr, G Suite, Maya, Blender, Microsoft Office, Adobe: Illustrator, Premier,

After Effects, Photoshop, InDesign, Jira, Trello, SketchUp, Corel

WORK EXPERIENCE

Poloniex, Boston, MA, Software Development Co-op

January 2020 - Present

- Design, develop, and review code to contribute to the migration of the platform from PHP to Vue
- Collaborate with the design team on UI design and development
- Utilize AWS and Docker while working to manage the UX components using HTML, CSS, JS, and Vue, and APIs that power the site using PHP, TypeScript, and SQL

3XR, Boston, MA, 3D Modeling Artist

January 2020 - Present

- Create 3D assets for augmented and virtual reality using custom modeling and photogrammetry
- Design and produce 3D models for clients using Blender

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

September 2019 – December 2019

- Operate 3D printer and laser cutter, and conduct preventative maintenance and service on machinery
- Teach and assist students when using software and operating machinery, while ensuring student safety

PowerAdvocate, Boston, MA, Software Development Co-op

January 2019 - June 2019

- Pair and mob programmed with employees to add requested functionality to products and design and develop software 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

PROJECTS

Multi-Function Timer August 2019

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

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

February 2019

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