SARAH IRONS

Available Janunary 2021- August 2021

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LANGUAGES

Java

HTML

CSS

Javascript

Typescript

PHP

MySQL

Sass

React

JQuery

TOOLS

Visual studio code

Adobe suite

Figma

Bootstrap

Github

IntelliJ

SKILLS

Prototyping

Problem solving

Troubleshooting

Time management

User testing

EDUCATION

Rochester Institute of Technology (RIT) | Rochester, NY

Bachelor of Science, Web and Mobile Computing - Expected May 2022

3.87 GPA

Dean's List Fall 2018-Present

PROJECTS

Base Station Design

RIT Space Exploration Club Rovers Team | August 2020 - Present

- Redesigned the layout to be more user-friendly and fit the specifications given
- Collaborated with the science and mechanical divisions of the team to make sure all areas of the rover are accurately represented
- Currently developing a 3D controller page that will react to input from a user

Video Game System Designer Site

Client Programming | September 2020

- Developed a website that takes users through a series of select lists dynamically generated from a javascript file
- Stored the users name in localstorage and then displays a custom message at the end using it
- Created a user-friendly interface with a simple design

EXPERIENCE

RIT, *Java Tutor* | **Rochester, NY**

September 2020 - Present

- Tutors Java 1 first year students through the HEOP program
- Meets weekly one-on-one to go over class materials, answer any questions, and work through labs and homework assignments
- Tailors tutoring styles to best help the student, working to make sure the lessons benefit them

Tops Markets, *Cashier* | **East Aurora, NY**

May 2019 - July 2019

- Aided in training and observing new cashiers
- Accurately handled multiple forms of currency and provided a pleasant experience for each customer