Victoria Weaver

vweaver2013@gmail.com • (313) 207 - 3039

Objective

To obtain a cooperative education position or internship in the field of Computer Engineering or Computer Science for the summer of 2015.

Education

Rochester Institute of Technology   Fall 2013 - Present
Major/Minor: Computer Engineering/Mathematics
Expected Graduation: May 2017
GPA: 3.29
Courses: Circuits I with Lab, Assembly Language with Lab, Digital Systems Design I with Lab, Computer Science II, Software Engineering

Experience

Rochester Institute of Technology- Rochester, NY   August 2014 - December 2014
Student Lab Instructor   http://rit.edu

Includes work as a lab instructor, tutor, and grader of assignments for students enrolled in the introductory computer science course sequence.

Rochester Institute of Technology- Rochester, NY   June 2014 - August 2014
Student Developer   http://rit.edu

Worked on the development of a high school computer science curriculum focused on accessibility to visually impaired students (Inclusive Exploring Computer Science). The project focused heavily on the development of a keyboard and screen reader compatible "drag and drop" programming environment based off of the Massachussetts Institute of Technology's "Scratch" program.

Technical Skills

Software: Java, Python, VHDL, LaTeX, Altera Quartus II and ModelSim, ActionScript 3.0
Hardware: Soldering, Logic Design (Digital Circuits)

Personal Projects   http://github.com/VictoriaWeaver

LED Table
- LEDs connected in a grid with cover of diffused Plexiglass.
- Connected to Arduino Uno board and programmed to make various patterns/animations.

Interests and Activities

Broomball (Intramural)- Team Captain   Fall 2013 - Present
CSH (Computer Science House)- Charity Project Vice President   http://csh.rit.edu