Seth Gower

sethgower@mail.rit.edu
github.com/SethGower
(757) 346-9378

Computer Engineering Major in search of Co-op for Summer 2018

Education

Rochester Institute of Technology	Rochester, NY
Bachelors Degree in Computer Engineering	Expected Graduation of May, 2022

Projects

Showers Web App — HTML/CSS/Python
github.com/SethGower/CSHShowers — September 2017–Present
A Web App that shows occupancy status of the showers in CSH utilizing the present lock sensors

Bot Fighting Game — Java
github.com/SethGower/BotFighting — April–May 2016
A simple two player game in which each player controls a "robot" and tries to attack the other. Written in Java

Pong — Java
github.com/SethGower/Pong — April–May 2016
A simple recreation of the classic game Pong. Has both 2 player and (unbeatable) one player. Written in Java

Leadership Experience

Robotics Team Captain — Norfolk, VA
Programmer — August 2016–February 2017
Collaborated with other team members and programmers to design and program the robot for that year's competition.

Freshman Project Vice President — Rochester, NY
Vice President — September–November 2017
Collaborated with my fellow Executive Board members to help coordinate a large scale charity event. Benefitting Doctors Without Borders

Work Experience

Summer Camp Counselor — Norfolk, VA
Norfolk Academy Summer Programs — June–July 2017
Taught third through sixth graders basics of programming with Tynker

Skills

Software: Java, Python, Git, C, C++, LaTeX

Hardware: Soldering, Electronic Circuits

Professional: Public Speaking, Spanish(Semi-conversational)

Organizations

Computer Science House: A special interest house at RIT that helps extracurricular learning by promoting critical thinking and out of the box thinking.

Boy Scouts of America: The BSA taught me important leadership skills, and how to work well with others.