Seth Gower

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

Education

Rochester Institute of Technology   Rochester, NY
Bachelors Degree in Computer Engineering, 5 year program   Expected Graduation of May, 2022

Projects

Showers Web App   HTML/CSS/Python
github.com/Seth-Gower/CSHShowers   A web app to show the occupancy status of a shower. Utilizing Python, HTML/CSS and SQLAlchemy.   September 2017–Present

Bot Fighting Game   Java
github.com/SethGower/BotFighting   A simple game made for a high school project. Written with the Light weight Java game library(LWJGL).   April–May 2016

Pong   Java
github.com/SethGower/Pong   A recreation of the classic game Pong. Also written in Java with LWJGL.   April–May 2016

Leadership Experience

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

Freshman Project Vice President   Rochester, NY
Vice President   September–November 2017
Collaborated with 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 elementary students basics of programming with Tynker

Skills

Software: Java, Python, Git, C, C++, LaTeX
Hardware: Soldering, Prototyping on breadboard
Professional: Public Speaking, Spanish(Semi-conversational)

Organizations

Computer Science House: An organization at RIT that encourages extracurricular learning, through individual projects, collaboration, hands on learning with the server, project, and research rooms, and out of the classroom technical seminars.
Boy Scouts of America: The BSA taught important leadership skills, and how to work well with others.