Skylar Clemens

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Education

Binghamton University, State University of New York   **May 2017 expected graduation**
Bachelor of Science, Computer Science

Technical Skills

Languages: C++ (competent), C (competent), Python (basics)
Software and OS: IDLE, Linux, OS X, Microsoft Windows
Additional: HTML, CSS, Bootstrap, Microsoft Word, PowerPoint, Adobe Photoshop, Final Cut Pro X

Projects

Binghamton University, C   Binghamton, NY, **Spring 2016**
  -Created a Tic-Tac-Toe game in C where the computer can only win or tie
Binghamton University, C++   Binghamton, NY, **Fall 2015**
  -Created a C++-based program to simulate a Pandora music player
  -Implemented both a binary search tree and a hash table in order to optimize
Web Development   Islip Terrace, NY, **July 2014**
  -Worked closely with a family member in order to create a web page for their business
  -Successfully set up and currently continuing to improve the web page
Binghamton University, Python Team Based   Binghamton, NY, **Spring 2014**
  -Used Python to access SQLite database, modularized functions for use in GUI (Tkinter)
  -Created a Python-based game of Connect Four

Leadership Experience

Course Assistant (CA) for CS 301: Ethical, Social, and Global Issues in Computing   **Fall 2015**
  -Attended class to assist the professor and promote a positive classroom environment with stimulating discussions
  -Graded papers, as needed, while working directly with the other CAs to implement grading standards
  -Attended weekly meetings with the professor to improve the course, develop lessons, and discuss current material
Mountainview College Council Representative, Binghamton University   **Fall 2014-Spring 2015**
  -Provide a voice and aid in decisions for Mountainview College Community
Mountainview Events Committee Member, Binghamton University   **Spring 2015**
  -Work closely with a committee to provide events for Mountainview students
  -Attend, organize, advertise, and run each event as necessary

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Volunteer Experience

Macy's Believe Campaign, Binghamton, NY   **December 2014/2015**
  -Tabled in dining halls to get students to write a Christmas card, where each card written a dollar is donated
  -Took part in the main event where over $40,000 was raised for the Believe Campaign
St. Baldrick's Event, Islip Terrace, NY   **March 2013**
  -Co-hosted and organized the entire St Baldrick's Event to raise $7,971 in total for the cause
  -Worked with individuals in the community (school officials, barbers, students)
  -Kept in constant contact with the national organization to organize the event

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Employment

Field Worker, Robert Moses State Park   Babylon, NY **June 2015-August 2015**
Sales Associate, Sears Holdings Corporation   Bay Shore, NY **June 2013-August 2013**
Sales Associate, The Brooklyn Golf Center   Brooklyn, NY **June 2012-August 2012**