Max Barsh

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maxbarsh.github.io

SKILLS

Languages: Java (expert), HTML5 (continuing education), CSS3 (continuing education), JavaScript (continuing education), MySQL (continuing education)

PROJECTS

BroomTreeFilms.com

- Broom Tree Films is a boutique film production company specializing in short form narrative story telling. Headed by a small group of budding creators, the Broom Tree serves as an enduring model for our creative process and a symbol for our creative potential.
- This website was built using HTML5, CSS, and JavaScrip

Countdown Clock

- Developed a java-based countdown clock application for CNBC for use on their video wall during live broadcasts. Utilized the Java time package (java.time) to compute differences for countdowns and timers.

Pac-Man

- Developed a recreation of the classic arcade game, Pac-Man, written in Java. Utilized threads to automate the movement of the Ghosts and process the movement of Pac-Man. Used a variety of "listener" classes to retrieve keyboard input used for controlling Pac-Man.

Pente

- Developed a fully functional java-based version of the classic strategy game, Pente.
- The application contains a simple GUI for playing the game as well as full documentation for the rules of the game.

EDUCATION

Hobart and William Smith Colleges, Geneva, NY   Graduated *Cum Laude* May 2019
    Bachelor's Degree in Computer Science   Cum. GPA: 3.50
    Bachelor's Degree in Media and Society

Scuola Leonardo Da Vinci, Rome, Italy   Fall 2017

Student Writer, HWS Office of Communications, *Geneva, NY*   January 2018 – May 2019
Teacher's Assistant, Hobart and William Smith Colleges, *Geneva, NY*   Fall 2018

WORK EXPERIENCE

English Teacher, APAX English, *Hanoi, Vietnam*   October 2019 – March 2020
Head Athletics Specialist, Oak Knoll Summer Adventures, *Summit, NJ*   June 2019 – August 2019
Production Intern, The Daily Show with Trevor Noah, *New York, NY*   May 2018 – August 2018
Kitchen Expediter, The Office Tavern Grill, *Summit, NJ*   May 2017 - September 2017
Director's Department Intern, MSNBC/NBC News, *New York, NY*   May 2016 – August 2016
Runner (Democratic National Convention), MSNBC, *Philadelphia, PA*   July 2016