Hea Rim Yoon

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EDUCATION

Amherst College | Amherst, MA
Bachelor of Arts | Computer Science and Psychology | Expected May 2019
>Relevant Coursework: Introduction to Computer Science I (Fall 2015), Introduction to Computer Science II (Spring 2015), Computer Systems I (Fall 2016), Data Structures (Spring 2017), Discrete Mathematics (Spring 2017), Game Development (Fall 2017), Artificial Intelligence (Fall 2017), Computational Analysis of Big Data (Fall 2017)

SKILLS

Programming Language: Java, Python, HTML/CSS, JavaScript
Programming Concepts: Object-Oriented Programming, Data Structures, Algorithms, Discrete Mathematics
Programming Tools: Scratch, Bootstrap, Github, Django, Unity
Computer Softwares: Microsoft Office, Adobe Photoshop

EXPERIENCE

Amherst College Computer Science Department
>*Teaching Assistant | Amherst, MA | January 2018 –*
>-Assists students with CS-related coursework, such as labs and programming projects.

Girls Who Code
>*Teaching Assistant | Atlanta, GA | May 2017 – July 2017*
>-Led lessons to teach Computer Science fundamentals to female high school juniors and seniors.
>-Collaborated with teaching team and corporate partners to create an effective curriculum and learning environment.

Freelance Graphic Designer
>*Graphic Designer | Amherst, MA | September 2016 – December 2016*
>-Designed logos for non-profit start-ups such as Girls to Summit and The Refugee Camp.

PROJECTS

Portfolio Website
>*HTML/CSS, JavaScript | Summer 2017*
>-Designed a portfolio website using HTML/CSS and JavaScript to display my experience in computer science.

Cold Caller
>*Java | Summer 2017*
>-Implemented GUI interface to develop a cold caller that randomly picks a name from a given list.
>-Used as a teaching tool for Girls Who Code.

Puzzle Game
>*Java | Spring 2016*
>-Implemented GUI interface and object-oriented programming to develop a set of puzzle games.

ACTIVITIES

Amherst Women in STEM/CS
>*Mentor| Amherst, MA | September 2016 –*
>-Mentored underclassmen by tutoring and advising them in their CS coursework.

Korean Student Association
>*Event Chair: Designer | Amherst, MA | September 2015 – May 2017*
>-Planned and hosted events to provide a safe space to celebrate and expand Korean culture.
>-Designed posters, brochures, and logos to promote KSA events and encourage student participation.