## Tiffany Ma

## Websites:

www.matiffany.com www.linkedin.com/in/tiffany-ma-2019/ https://github.com/tiffanym4

**Objective** 

Seeking a summer internship or co-op for 2018 in the field of computer science dealing with software development, or web and mobile app development.

**Education** 

**B.S. Computer Science,** Expected graduation Spring 2019 Virginia Tech, Blacksburg, VA

Cumulative GPA: 3.75/4.0

**Employment** 

**Undergraduate Teaching Assistant,** Software Design and Data Structures, VT Department of Computer Science, August 2017 – Current

- Reinforce lessons taught by the professor
- Troubleshoot problems students have with assignments
- Develop good working relationships with students and other professors

Computer

Skills

Languages: Java, JavaScript, C, HTML, CSS, Git, and Matlab

Software: Unity, Qualisys Track Manager, Max 7, OptiTrack, Microsoft Office

Suite

**Operating Systems:** Linux, Windows 7, 8 and 10

**Projects** 

Virtual Reality, "Haunted Halls", 65+ Project Hours, Winter 2017

- Combined motion capture, spatial audio and virtual reality to create a haunted maze experience in Unity
- Worked on a team and learned 4 pieces of software (Unity, Qualisys, and Max, OptiTrack) in the span of 2 weeks

**Activities** 

**Theta Tau,** Professional Engineering Fraternity, Spring 2017 – present

VT Cyber Security Club, Fall 2016 – present

**Web and Mobile App Development Club,** Fall 2016 – present **Residential College at Ambler Johnston West,** Fall 2015 – present

Awards & Honors

Dean's List (all semesters), Andres Valeiras Memorial Scholarship, Access

College Foundation Scholarship

Related Courses Software Design and Data Structures, Data Structures and Algorithms,

Immersive Virtual Environments for Art, Data, and Research, Intro to Human Computer Interaction, , Intro to Graphics and User Interfaces, Computer System