**Michelle Wang**

43305 Jerpoint Court

South Riding, Virginia 20152

(571) 758 – 8782

[michellewang215@gmail.com](mailto:michellewang215@gmail.com)

**Education**

* Freedom High School (2016 – present)
* Loudoun Academy of Science (2016 – present)
* Class of 2020

**Relevant Coursework**

* Freshman year:
  + Integrated Science I
  + Integrated Science II
  + Mathematical Analysis and Computational Modeling I
* Sophomore year:
  + Integrated Science III
  + Sophomore Science Research
  + Mathematical Analysis and Computational Modeling II with Statistics BC
* Junior year:
  + AOS Biology
  + Junior Science Research
  + AP Calculus BC

**Past Experience**

* I have volunteered for Math Honor Society by tutoring high school students who are struggling with math.
* I have volunteered for RESET and been able to participate in events where we teach young children STEM concepts through hands-on activities.

**Extracurricular Activities**

* Band
  + This is my sixth year playing the Bb soprano clarinet, and I am currently in the Artist Wind Ensemble at Freedom.
  + I have been a member of the clarinet section in my school’s marching band for three years now. This past season I was a student leader in the band, and my job was to teach new members how to march and play their music, as well as to make sure rehearsals ran smoothly. From this role, I have learned countless leadership, communication, and cooperation skills.
  + I have auditioned and gotten into District XVI’s All-District Band for the past five years.
  + I have received a superior rating all three years that I have done VBODA Solo and Ensemble.
  + I have been a member of my school’s indoor drumline program for two years.
  + I have been a part of Tri-M Music Honor Society for one year.
* Clubs
  + I have been a member of Mu Alpha Theta Math Honor Society for two years in a row.
  + I have been a member of Red Cross Club for two years.
  + I have been a member of Environmental Club for one year.
  + I have been a member of Academic Team for one year.
  + I have been a member of RESET for one year.
* Volunteering
  + For the past year, I have volunteered with both the Northern Virginia Soil & Water Conservation District and the Prince William Soil & Water Conservation District to help monitor and collect data on the water quality of local streams.
  + I have volunteered with Sprout Therapeutic Riding & Education Center for two years to help provide equine assisted activities and therapies to children with disabilities.