A Short Biography

Andrew J. Hu

I am currently a senior student at the Red River Senior High School in Grand Forks, North Dakota. I am one of the top students in the state of North Dakota (named 2015 North Dakota Scholar and member of the Academic First All-State Team and 2015 United States Presidential Scholar candidate) and am ranked first in the 2015 graduating class of 276 students (a 4.0/4.0 GPA). I have the highest ACT and AP scores at my high school and am the state champion in several math and science competitions and the Captain of my high school's Science Bowl team. Not only do I excel at academics, but I am also heavily involved in extracurricular activities. I have been volunteering for a number of community service activities, including lab assistance, hospital volunteering, math tutoring, and summer camps. I have been a member of my highly successful varsity tennis team for five years, during which time we won the state championship each year, and I also play other sports, especially basketball. I started playing the violin when I was five years old and am now a North Dakota All-State Musician. In addition to sports, my hobbies include making and editing video, animation, and audio (including music) clips. So far, I have posted 15+ clips on YouTube and have gained thousands of hits. In spite of the limited resources available to students in the state of North Dakota, I continually try to challenge and motivate myself to make myself stand out among students at a national level in order to enroll at an elite college.

ANDREW JOHN HU

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OBJECTIVE

To enroll at an elite college to major in medical care/science/research

EDUCATION

School	Dates	Grades
Red River Senior High School, Grand Forks, North Dakota	2011 – present (Grades 9 – 12)	Cumulative GPA: 4.0; Weighted cumulative GPA: 4.354; Class rank: 1/276
South Middle School, Grand Forks, North Dakota	2008 – 2011 (Grades 6 – 8)	Straight-A and Outstanding Academic Excellence Student
Century Elementary School, Grand Forks, North Dakota	2006 – 2008 (Grades 4 – 5)	
Lake Agassiz Elementary School, Grand Forks, North Dakota	2003 – 2006 (Grades K – 3)	

NATIONAL EXAMINATIONS

Exam	No.	Subject	Date Taken or To Be Taken	Scores
ACT	1	ACT	October 25, 2014	35/36 (English: 34, Mathematics: 36, Reading: 32, Science: 36, and Writing: 9)
	1	Chemistry	December 06, 2014	760/800
SAT	2	Biology M	June 01, 2013	740/800
Subject	3	Mathematics Level 2	November 03, 2012	800/800
Test	4	Physics	June 02, 2012	790/800 (self-studying)
	5	Mathematics Level 1	May 05, 2012	800/800
	1	Macroeconomics	May 11, 2015	4/5
	2	Chemistry	May 02, 2015	4/5
	3	United States History	May 14, 2014	4/5
	4	Psychology	May 05, 2014	5/5
AP	5	Biology	May 13, 2013	5/5
AP	6	Physics C—Mechanics	May 13, 2013	5/5 (self-studying)
	7	Physics C—Electricity and Magnetism	May 08, 2013	5/5 (self-studying)
	8	Calculus AB	May 08, 2013	5/5
	9	Calculus BC	May 08, 2013	5/5
	10	Physics B	May 14, 2012	5/5 (self-studying)

ACADEMIC ACHIEVEMENTS

No.	Event	Dates Attended	Comments	Award/Result
1	40 th Annual Tri-College Math Contest	March 19, 2014	Over 1,700 students participated	1 st place (individual)
2	AIME (American Invitational Mathematics Examination)	2014 & 2015	A top 5% AMC 12 student	2 nd place (North Dakota)

3	Math Track Meet, University of North Dakota	February 17, 2014	This competition is held annually.	Champion (individual) and 1st place (team)
4	AMC 12 (American Mathematics Competitions 12)	2014 & 2015	Taken as a junior	State champion and Honor Roll (top 5%)
5	42 nd USA Mathematical Olympiad (USAMO)	April 30 – May 01, 2013	Only 270 students invited nationally	Sole qualifier from North Dakota
6	AIME (American Invitational Mathematics Examination)	March 14, 2013	Taken as a sophomore	State champion
7	39 th Annual Tri-College Math Contest	March 13, 2013	Over 1,600 students participated	1 st place (individual) and 3 rd place (team)
8	AMC 12 (American Mathematics Competitions 12)	February 20, 2013	Taken as a sophomore	2 nd place (North Dakota) and Achievement Roll (Recognized students in 10 th grade who score 90+)
9	Science and Engineering Fair, Northeast Region, North Dakota	February 29, 2012	An Intel ISEF affiliated fair	1 st place—Physics
10	38 th Annual Tri-College Math Contest	February 27, 2012	1,577 students participated	2 nd place (individual) and 2 nd place (team)
11	Raytheon MathCounts National Competition, Washington, DC	May 06, 2011	Only 224 final Mathletes invited nationally	State champion (North Dakota High Scorer)
12	North Dakota MathCounts Competition	March 07, 2011	164 representative students from state-wide schools	1 st place (individual), 1 st place (countdown), and 1 st place (team)
13	AMC 8 (American Mathematics Competitions 8)	November 16, 2010	665 participants	State champion

VOLUNTEER ACTIVITIES AND WORK EXPERIENCE

No.	Position	Organization	Dates Participated	Job Description
1	Junior volunteer	Altru Hospital, Grand Forks, North Dakota	November 2014 – present	Attending to routine aspects of patient care (start delayed to November because of the extremely long waiting list)
2	Lab assistant	School of Medicine & Health Sciences, University of North Dakota	Fall 2013 – present	Various lab tasks such as equipment maintenance and cleaning, chemical test preparations, monitoring, and assessments, etc.
3	Math tutor	Math Club, Red River High School	2014	Math tutoring, helping with math assignments, answering math-related questions, etc.
4	Camp assistant	cScibot: Lego Robotic Camp, University of North Dakota	Summer 2014	Answering questions, helping campers set up robots, sorting Lego blocks, etc.
5	Usher (limited to top 15 members of junior class)	Commencement ceremony at Red River High School	May 24, 2014	Guiding attendees
6	Coach	Math Club, South Middle School	Fall 2011 – Spring 2013	Lecturing, tutoring, creating notes, preparing students for exams, etc.
7	Math tutor	Math Club, Century Elementary School	October 2009 – May 2011	Answering questions, helping organize the club, etc.
8	Camp assistant	cScibot: Lego Robotic Camp, University of North Dakota	Summer 2010	Answering questions, helping campers set up robots, etc.
9	Volunteer	Math Masters of Minnesota Competition, Bemidji, Minnesota	April 30, 2010	Helped to organize the competition and assisted throughout the competition as needed

SPORTS

No.	Event	Dates
1	Member, Varsity tennis team, Red River High School	2010 – present
2	Member, State Championship Team, North Dakota State Varsity Boys Tennis Tournament	2012 and 2013
3	1st place (single), West Fargo Invitational, West Fargo, North Dakota	September 15, 2012
4	Member, State Championship Team, North Dakota State Varsity Boys Tennis Tournament	September 30, 2011
5	1st place (single & double), Boys Tennis JV Tournament & Invitational, Fargo, North Dakota	September 11 & 18, 2010

MUSIC

No.	Event	Dates
1	North Dakota All-State Musician	2014
2	Leader, String quartet, East Regional Music Contest, North Dakota (Advancing to State Music Contest)	March 2014
3	Member, Divertimento—Youth Chamber Music Program, Grand Forks, North Dakota	September 2009 – August 2010
4	Violinist, Greater Grand Forks Junior Symphony, Grand Forks, North Dakota	September 2007 – August 2009

AWARDS AND HONORS

No.	Event	Dates	Description
1	2015 United States Presidential Scholar candidate	2015	Named by White House Commission & DOE
2	2015 North Dakota Scholar	2014 – 2015	Named by the State of North Dakota
3	Member, Academic First All-State Team	2015	One of the top ten members from the State
4	Captain, Science Bowl, Red River High School Team	2014 – 2015	Competitions to be held in 2015
5	High School Special Student, University of North Dakota	2014	Recognized by the University
6	Qualifier, 42 nd USA Mathematical Olympiad (USAMO)	2013	Sole qualifier from North Dakota
7	Member, Sophos Chapter of National Honor Society	2013 – present	Red River High School
8	Captain, North Dakota Team, 2011 Raytheon MathCounts National Competition, Washington, DC	May 05 – 08, 2011	All fees including plane tickets to and from DC paid by MathCounts

HOBBIES

No.	Event	Result
1	Making and editing video, animation, and audio (including music) clips	15+ clips posted on YouTube
2	Playing tennis	Varsity tennis for 5 years
3	Playing violin	North Dakota All-State Musician

REFERENCES

 Ms. Laurie Crummy, Biology Teacher Red River High School 2211 17th Ave S Grand Forks, ND 58201

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