

EDUCATION

Sept 2013 – Present	NORTHWESTERN UNIVERSITY <i>Bachelor of Sciences in Materials Science and Engineering; Expected June 2017</i> GPA: 3.23/4.00 <ul style="list-style-type: none">• Relevant Coursework: Accelerated Inorganic Chemistry, Introduction to Electron Microscopy• Memberships: Materials Science Club, Northwestern University Space Technology and Rocketry Society, NOM (food club).	Evanston, IL
Aug 2009 – May 2013	UNION HIGH SCHOOL <i>High School Diploma</i> <ul style="list-style-type: none">• Relevant Coursework: AP Physics B, AP Physics C: Mechanics, AP Calculus BC, Multivariate Calculus.• GPA: 4.0/4.0 ; Honor Roll Recipient (4 years)• Memberships: Union Forensics, National Forensics League, National Honor Society, French National Honor Society, Knowledge Bowl, Select Wind Ensemble SAT: 770 Reading / 730 Math / Writing 690 SAT Subject: Chemistry 670 / Math 690	Vancouver, WA

EXPERIENCE

Dec 2005 – Dec 2011 Seasonal	BOY SCOUT TROOP 554 <i>Christmas Tree Salesman</i> <ul style="list-style-type: none">• Retailed and packaged various species of Christmas tree• Arranged and managed Christmas tree lot	Vancouver, WA
July 2009 – July 2012 Seasonal	UNION HIGH SCHOOL BAND BOOSTER CLUB <i>Fireworks Salesman</i> <ul style="list-style-type: none">• Resupplied and arranged products in order to maximize sales• Retailed a range of fireworks, noisemakers and black powder toys• Contacted potential customers with information about the range of products sold	Vancouver, WA

LEADERSHIP

Oct 2013– Present	NUSTARS <i>Historian</i> <ul style="list-style-type: none">• Documented and photographed NUSTARS events and projects• Compiled and collected material for display on NUSTARS website	Evanston, IL
Sept 2010 – June 2013	UNION HIGH SCHOOL KNOWLEDGE BOWL <i>Team Captain</i> <ul style="list-style-type: none">• Managed and developed three teams, two are state-ranked• Coordinated practice and travel for monthly tournaments• Organized team development activities and fundraising	Vancouver, WA
May 2005 – May 2011	BOY SCOUT TROOP 554 <i>Patrol Leader, Scribe</i> <ul style="list-style-type: none">• Planned patrol campouts, attended Troop leadership meetings, and directed and participated in patrol activities during summer camp and district Camporee• Communicated minutes for Troop leadership meetings and organized troop schedules	Vancouver, WA

HONORS

- Notable Awards: District Excellence Award (2 years), National AP Scholar, AP Scholar with Distinction.

SKILLS

Laboratory: Experienced in photospectrometer analysis, metal composition analysis, synthesis of nanoparticles, and other standard lab procedures and tests. Familiar with design of experiments and operation of Hitachi S-3400N SEM

Computer: Proficient with Microsoft Word, Powerpoint, Windows XP/Vista/7/8. Experienced in MATLAB programming.