



Education

Winona State University – Winona
Cumulative GPA [redacted] Anticipate WSU honors: Magna Cum Laude

Relevant Experience

Math/Stat Tutor **2014-Present**
Winona State University MAC Tutoring Center
❖ Assist students in targeted subject areas via individual or group tutoring
❖ Contribute to a friendly and productive learning environment
❖ Model and encourage collaborative study strategies

Relevant Course Work

Analytical Courses
10 courses in statistics and data sciences including mathematical statistics, multivariate analysis, and supervised learning.

Mathematical Courses
14 courses in mathematics including advance calculus, abstract algebra, and numerical analysis.

Presentations

- ❖ “Depth in Riemann Surfaces”, 36th Pi Mu Epsilon Conference, College of St. Benedict/St. John’s University, April 2015
- ❖ “Visualization Elementary Complex Functions via Riemann Surfaces”, The 9th Annual Judith Ramaley Celebration of Research and Creative Scholarship, Winona, MN, April 2015
- ❖ “Visualizing Elementary Complex Functions”, 4th Annual Minnesota Undergraduate Scholars Conference, Winona, MN, April 2015
- ❖ “Understanding Riemann Surfaces”, MAA MathFest 2015, Washington DC, August 2015

Leadership Experience

President **2013-2014**
Chinese Student Society of Winona State University
❖ Presides over monthly meetings of the club
❖ Planned annual celebration events such as Chinese Moon Festival, etc..


International Student Orientation Leader **2013-2014**
Winona State University International Services
❖ Familiarize new students with the campus academics, processes, geography and culture
❖ Facilitate group activities and discussions throughout orientation events



Objective

To obtain a position working as member at your company, to gain more work experience, and to further my abilities to be a better leader.

Education

Winona State University Winona, MN August 2014-Present
Statistics
Mathematics-Minor
GPA: 

Work Experience

Buy Online Now Rochester, MN December 2014-Present
Accountant Assistant

The job required to have tasks done such as entering invoices, organizing files, count inventory, organize warehouse, mail out check, pay bills, and other accounting tasks needing done.

Math Achievement Center Winona, MN January 2016-Present
Tutor

This job allows me to help out other student in mathematics or statistics classes from the university. It allows me to practice my own skills in math and present the information to the student and hopefully give them a better understanding of how to solve a problem.

Leadership Experiences

LEAD Series Leadership Class 2015-Present
UPAC Member 2015-Present
President of Math Stat Club 2015-Present
Leadership Retreat 2015-Present
SEED Cohort 2015-Present
Speech Team Captain 2011-2014
4-H 2004-2014

Technology

Very knowledgeable use of:

- Microsoft Excel, Microsoft Word, and Microsoft Power Point
- DAX Accounting Program
- JMP Statistics Program
- R Statistics Program
- Calculators: TI-84 Plus and TI-89

Volunteer

Science Fair Volunteer February 2016
Checked students project to make sure they met regulations.

Education

Expected Graduation: May 2017

Bachelor of Science

Winona State University, Winona, MN

Major: Data Science Minor: Statistics

Student Organizations: American Marketing Association (AMA)

Dean's List: Spring 2014, 2015, Fall 2015

Leadership and Volunteer Experience

Head Summer Varsity Basketball Coach

Summers 2013-2015

Westby Area High School, Westby, WI

- Enhanced communication skills by verbalizing team goals to all student-athletes
- Gained management experience by planning transportation and attendance for summer tournaments and league games: over 15 players

Head 12u Baseball Coach

Summers 2014-2015

Westby Park and Recreation, Westby, WI

- Communicated transportation, attendance, and game/practice times to 30 players and their parents
- Taught the fundamentals of baseball and teamwork during practice and games

Additional Work Experience

Mathematics/Statistics Tutor

Spring 2016 – Present

Math Achievement Center, Winona, MN

- Assist students with their mathematics and statistics from 100 to 300 level courses.

Grounds Crew Member

Spring 2015 - Present

Winona State Facilities Services, Winona, MN

- Observed many great leadership qualities during daily meetings with supervisors
- Enhanced time-management skills while also keeping safety of others and myself in mind

General Farm Hand

2013-2015

Rabur Holsteins, Viroqua, WI

- Accomplished chores and tasks while focusing on time-management and safety
- Learned from one of the most successful farmers in Vernon County on how to manage and run a small business

Relevant Coursework and Skills Attained

Statistics: STAT 210 (Introduction to Statistics), STAT 310 (Intermediate Statistics),

STAT 350 (Design of Samples and Surveys).

- Throughout the statistics course taken at WSU I've learned how to use JMP at a high level. Currently, STAT 310 has taught me simple linear regression, multiple linear regression, interactions, one and two-way ANOVAS.

Data Science: DSCI 210 (Data Science), DSCI 325 (Management of Structured Data),

DSCI 395 (Professional Skill Development for Data Sciences) Course will be taken Spring 2016

- These courses will teach me data warehousing, data integrity and quality, data cleansing, basic programming concepts, the construction of simple algorithms, and the appropriate descriptive and graphical summaries of data. I have gained a great background with SAS, and R within these courses.

Computer Science: CS 234 (Algorithms and Problem Solving I), CS 250 (Algorithms and Problem Solving II) CS 250- Spring of 2016

- Emphasis is on algorithm development, analysis, and refinement. Programming strategies and elements of programming also are covered in Java.



OBJECTIVE

I am a third year student at Winona State University (WSU) pursuing a Bachelor's degree in Data Science and a Minor in Economics. I am seeking an internship with an organization that will further develop my skills in the field of data sciences and will impact my career path in a positive way.

EDUCATION

Winona State University, Bachelor of Science in Data Science, Minor in Economics

- Current GPA [redacted]
- Member of the National Society of Collegiate Scholars

Prior Lake High School Diploma – graduated May 2013

TECHNOLOGY

Microsoft Office	Social Media	JMP
<ul style="list-style-type: none">▪ Microsoft Word▪ Microsoft PowerPoint▪ Microsoft Excel▪ Microsoft Access	<ul style="list-style-type: none">▪ Mobile Devices▪ Troubleshooting▪ <u>Gretl</u>▪ SPSS	<ul style="list-style-type: none">▪ R▪ Java▪ MySQL

EXPERIENCE

Myron's Lawn and Maintenance Crew Leader | 2010 – present

- Work an average of 50 hours including long days and occasional weekends
- Resolved issues such as equipment failures, personnel issues and customer complaints.
- Manage, oversee, and participate in weekly equipment maintenance including logging the hours used, machine condition, cost tracking of parts, and related items
- Landscape installation including decorative rocks, edging installation, stone patios installation operating equipment including skid-steer loaders, tractors, earth compactors, and related machinery
- Responsible for making sure the job was not only done, but also done to company high standards

Current Events Student Group Founder | 2010-2013

- Founded and maintained a student-led group for academic and social development
- Met after school with fellow students to discuss and debate major topics in politics