

# Quinlin D. Neuhaus

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## Education

### Missouri University of Science and Technology | Rolla, MO

B.S. Economics and B.S. Applied Mathematics – Actuarial Science Emphasis

Dec 2025

Cumulative GPA: 4.0

M.S. Applied Mathematics

Expected Graduation: Dec 2026

## Professional Exams

Scored 9 on Society of Actuaries Exam P

Jan 2025

Scored 9 on Society of Actuaries Exam FM

Feb 2025

Scored 10 on Society of Actuaries Exam SRM

Sep 2025

## Relevant Coursework

-Deep Learning	-Topics in Data Science	-Categorical Data Analysis	-Models in Actuarial Science
-Foundations of Data Science	-Causal Data Science	-Statistical Data Analysis	-Mathematical Statistics
-Regression Analysis	-Computational Economics	-Financial Mathematics	-Probability and Statistics
-Engineering Statistics	-Econometrics	-C++	-Python

## Work Experience

### Missouri University of Science and Technology | Rolla, MO

*Graduate Teaching Assistant*

Jan 2026-Present

- Lead 3 lab sections of 30 students each through weekly math problems and lecture review
- Handled correspondence with students and hosted office hours to attain learning outcomes
- Assisted students in understanding multivariable calculus, constrained optimization, and 3D surfaces
- Proctored, managed, and graded exams for hundreds of students in Calc III and Linear Algebra
- Cooperated with course coordinators, lecturers, and other teaching assistants to improve course operations

*Mathematics Department Grader*

Aug 2024-Dec 2025

- Graded questions for hundreds of exams in Calculus, Linear Algebra, and Differential Equations
- Created rubrics for exam questions to maintain consistent grading criteria
- Met short grading deadlines to ensure students promptly received feedback

### Raging Waves Waterpark | Yorkville, IL

*Operations Supervisor*

May 2023-Sep 2025

- Assisted in training lifeguards with CPR and aquatic safety skills prior to the beginning of the season
- Lead weekly lifeguard training sessions, maintaining and refining the skills of the team
- Performed daily inspections of pool and waterslide equipment, reporting issues to maintenance
- Supervised 20-25 lifeguards in my zone and worked with other supervisors to ensure the park ran smoothly
- Successfully resolved conflicts with guests, maintaining a pleasant and professional demeanor
- Executed training during emergency medical situations while remaining calm and delegating responsibilities
- Received praise from management for consistent zone operation and performance during emergencies

*Pool Lifeguard*

May 2022-Sep 2022

- Participated in weekly training to keep aquatic safety skills at a test ready level
- Successfully enforced pool rules, maintaining a safe and enjoyable environment for all guests
- Provided excellent customer service, addressing guests' concerns and resolving conflicts
- Received commendation from supervisors and management for safety record and rule enforcement

## Honors and Awards

### West Aurora Highschool

*Math Department Award*

May 2023

Each of West Aurora's departments select one graduating senior who best represents their department

### Boy Scouts of America Troop 11

*Eagle Scout*

Sep 2020

The Eagle Scout award is the highest rank attainable in the Boy Scouts of America

## Skills

Excel, Python, NumPy, Pandas, Matplotlib, Anaconda, SAS, C++, R, Statistics, Data Visualization, Modeling, Machine Learning