

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