

Quinlin D. Neuhaus

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Education

Missouri University of Science and Technology | Rolla, MO

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

Expected Graduation: Dec 2025

Cumulative GPA: 4.0

M.S. Applied Mathematics

Expected Graduation: Dec 2026

Professional Exams

SOA Exam P

Passed, Score: 9, Jan 2025

SOA Exam FM

Passed, Score: 9, Feb 2025

SOA Exam SRM

Passed (Preliminary), Sep 2025

Relevant Coursework

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

Experience

Missouri University of Science and Technology | Rolla, MO

Mathematics Department Grader

Aug 2024-Present

- 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

- Lead preseason and 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
- Remained vigilant while scanning, responding to potential drowning incidents and major medical emergencies
- 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

Missouri University of Science and Technology

Dean's List

Fall 2023-Spring 2025

Missouri S&T's Dean's List recognizes undergraduate students with at least a 3.5 GPA in a semester

Mathematical Association of America

Missouri Collegiate Math Competition-1st

April 2024

The MCMC is the premier annual undergraduate math competition for all colleges in Missouri

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, C++, R, Statistics, Leadership