COLE MUTTER

Austin, TX 78732 • 512-765-3540 • cole.mutter@icloud.com

Education

Bachelor of Science: Computer Science: Robotics And Intelligent Systems, Expected in 05/2027
Colorado School of Mines - Golden, CO

- Dean's List Fall 2024 Semester
- 3.88 GPA
- Provost Scholarship Recipient

Professional Experience

Software Engineeering Intern, 06/2025 to 08/2025
Voyant – Austin, TX

- Implemented new Monte Carlo algorithm using mean-reversion and volatility inertia for more accurate and robust predictions.
- Designed and implemented objective based investing algorithm for clients to efficiently plan investments for future goals.
- Collaborated with software engineers in an Agile work environment with daily stand-ups for consistent feedback.
- Utilized version control systems like Jira and Bitbucket (Atlassian Suite), effectively managing changes over time allowing for seamless collaboration among team members.

Relevant Coursework

- Calculus I, II, and III
- Data Structures and Algorithms
- Discrete Math
- Linear Algebra
- Computer Science 128, 200

Skills

- Software development with focus on projects that require Object-Oriented programming.
- Strong communication skills with ability to dissect ideas to help others understand.
- Proficiency in Languages: Java, C++, C, Python, C#, JavaScript
- Troubleshooting skills with a strength in finding the root causes of problems.