

# Aubrey Leneweaver

Havertown, PA | Boulder, CO | 610-739-1333 | aleneweaver11@gmail.com | [linkedin.com/in/aubrey-leneweaver](https://www.linkedin.com/in/aubrey-leneweaver)

## EXECUTIVE SUMMARY

NCAA Division 1 student-athlete with dual expertise in information science and business, combining technical proficiency in software development with proven leadership in high-pressure environments. Brings disciplined work ethic, data-driven problem-solving skills, and ability to balance multiple priorities to drive operational efficiency and deliver measurable results in technology-focused roles.

## EDUCATION

**Bachelor of Science in Information Science, Minor in Business**

**Expected May 2027**

*University of Colorado Boulder*

**GPA: 3.89** | Relevant Coursework: Intermediate Java, Python, Linear Algebra, Statistics, Micro and Macro Economics, Professional Uses of Social Media, Design and Implementation of Human Centered Systems

## PROFESSIONAL EXPERIENCE

**Property and Casualty Insurance State Filing Specialist**

**Summer 2024 - Present**

*United States Liability Insurance Group (USLI), Wayne, PA*

- Processed 50+ state property and casualty insurance filings through SERFF electronic system, ensuring 100% regulatory compliance across multiple jurisdictions
- Audited 200+ legacy submissions (pre-2007) in FEITH system for accuracy across all USLI product lines, identifying and correcting 15+ discrepancies
- Consolidated state objections from 12 jurisdictions into centralized tracking spreadsheet, reducing response time by 30%

**Lead Lifeguard**

**Summer 2021 - 2023**

*Merion Cricket Club, Haverford, PA*

- Supervised team of 6 lifeguards daily, coordinating rotation schedules to eliminate coverage gaps and ensure member safety across 25,000 sq ft facility
- Conducted 8+ water quality tests per shift, addressing any readings outside safe parameters to protect 300+ club members

## PROJECTS

**COVID-19 Environmental Impact Analysis**

**Fall 2025**

*Data Visualization Course Project*

- Analyzed COVID-19's environmental impacts using 3 datasets covering air quality, national parks visitation, and wildlife patterns
- Developed interactive Altair visualizations in Python and created comprehensive ArcGIS StoryMap for Demo Day presentation

**New York Housing Market Trend Analysis**

**Fall 2025**

*Data Visualization Course Project*

- Examined housing market trends using statistical analysis and Python, generating interactive Altair dashboards to communicate complex data patterns

**Computer Science Course Scheduling Workflow Study**

**Fall 2025**

*Information Science Capstone Project*

- Conducted ethnographic research on course scheduling workflows at CU Boulder CS Department through stakeholder interviews
- Analyzed data journey processes and created workflow visualizations to identify inefficiencies and deliver actionable recommendations

## TECHNICAL SKILLS

**Programming Languages:** Java, Python, JavaScript (Google App Script), HTML/CSS, Swift (iOS)

**Tools & Software:** Microsoft Excel, SERFF Filing System, FEITH Database Management, Altair, ArcGIS StoryMaps

**Professional Skills:** Data Analysis, Regulatory Compliance, Project Management, Team Leadership, Stakeholder Communication

## LEADERSHIP & EXTRACURRICULAR ACTIVITIES

**NCAA Division 1 Student-Athlete, Women's Track & Field**

**2023 - Present**

*University of Colorado Boulder*

- Commit 30+ hours weekly during competitive season and 15+ hours off-season to practice, competitions, and strength training while maintaining 3.89 GPA