

# Academic Transcript (Redacted)

**Name:** Samuel Arkle

**Degree:** M.S. Computer Science (Theoretics)

**Institution:** Appalachian State University

**Degree Awarded:** December 13, 2024

**Graduate GPA:** 3.97 / 4.00

## Graduate Coursework

- Data Programming (A)
- Graduate Functional Programming (A)
- Design & Analysis of Algorithms (A)
- Category Theory for Computer Science (A)
- Software Engineering (A-)
- Operating Systems (A)
- Interactive Theorem Proving (A)
- Topics in Machine Learning (A)
- Advanced Programming Languages (A)

## Undergraduate Coursework (Completed During Graduate Study)

- Discrete Mathematics (A)
- Intro to Computer Systems (A)
- Intro to Theoretical Computer Science (A)
- Data Structures (A)
- Computer Systems I (A)

*This document is a redacted academic summary provided for teaching and academic review purposes.  
Official transcripts are available upon request.*