

Education

- Appalachian State University August 2021 - Dec 2025
 - Bachelor of Science in Computer Science
 - Minor in Statistics
 - GPA: 3.21
 - Notable classes: Programming Languages, Computer Systems, AI, Data Visualization, Databases, Data Structures, Software Engineering, Machine learning
-

Certifications, Skills, and Programming Experience

- Certifications
 - Data Science - Dec. 2025, Appalachian State
 - Python & data - July 2025, Global Career Accelerator
 - AI Professional Skills - July 2025, Global Career Accelerator
 - Querying Data - July 2025, Global Career Accelerator
 - Intercultural Skills - July 2025, Global Career Accelerator
 - Skills
 - Problem Solving - Defining/ Analyzing problems, Creativity, Sharing Solutions, Determination
 - Team Oriented - Leadership, Unification, Collaboration, Adaptability, Compassion
 - Communication - Written, Oral, Presentational, Interpersonal, Comprehension, Attentiveness
 - Office and Google Suites - Excel/Sheets, Word/Docs, PowerPoint/Slides, PDF, etc.
 - Programming
 - Code Languages - Python, C/C++, Java, HTML, JS, CSS, XML, PHP
 - Big Data Management - Tableau, Tableau Prep, SQL, Looker, D3, R
-

Experience

- Internship: Website design/implementation, Atlantic Tube and Fitting May 2024 - Aug 2024
 - Experienced the process of designing a website for a specific purpose.
 - Worked closely with local businesses and 3rd-party developers.
 - Automated data uploading process using Python.
 - Led design of website landing page to communicate business services.
 - Collaborated on structure design to promote efficient search and navigation of the site.
 - Communicated with others inside and outside of my team to efficiently complete tasks.
- Project: Pixel art beat-the-clock style computer game Jan 2024 - May 2024
 - Created a game with other students for a class project to simulate a work environment.
 - Used Git platform to manage branches and keep code up-to-date for all team members.
 - Primarily used Java to implement game objectives, physics, and a countdown clock.
 - Used team-oriented strategies like pair programming and code reviews.
- Extra-Curricular: President of App State Jiu Jitsu Club Aug 2023 - Dec 2025
 - One of the largest student-led sports organizations at the University.
 - Manage and run multiple weekly meetings for 35+ paid club members.
 - Oversee University requirements, expenses, special events, recruitment, and more.
 - Worked closely with local businesses to rent mat space, host fundraisers, design and sell merch.
 - Collaborated with other NC universities to organize competitive tournaments with over 100 student competitors every semester.