

Education

- Appalachian State University August 2021 - Dec 2025
 - Data Science, Computer Science B.S.
 - Minor in
 - GPA: 3.28
 - Notable classes: Artificial Intelligence, Programming Languages, Computer Systems, Data Visualization, Databases, Data Structures, Software Engineering, Machine learning
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Certifications, Skills, and Programming Experience

- Certifications
 - 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
 - Customer Service - Technical support, troubleshooting, requirement gathering, issue resolution
 - Office and Google Suites - Excel/Sheets, Word/Docs, PowerPoint/Slides, PDF, etc.
- Programming
 - Code Languages - Java, Python, C/C++, HTML, JS, CSS, XML, PHP
 - Big Data Management - Tableau, Tableau Prep, SQL, Looker, D3, R

Experience

- Web Developer, Atlantic Tube and Fitting May 2024 - Sep 2025
 - Designed and implemented a client-facing website to improve communication of services.
 - Automated data uploads with Python, reducing manual effort and improving accuracy.
 - Created structured navigation and landing page layouts to optimize user experience.
 - Strengthened client communication skills by coordinating deliverables across teams.
 - Collaborated with 3rd-party developers to deliver features on time.
- IT Technician , Dougnet Computer Consulting Aug 2025 - present
 - Diagnosed and repaired computer hardware and software issues, including screen replacements and virus removals.
 - Conducted on-site service calls for new computer and network installations.
 - Assisted customers with purchasing decisions, gaining hands-on experience in sales and client relations.
- Project: Interactive Baseball score-keeping App Aug 2025 - Dec 2025
 - Developed a cross-platform mobile application with React Native to support real-time scorekeeping and statistical analysis.
 - Implemented interactive features for tracking player performance and generating dynamic in-game visualizations.
 - Designed an AI-driven lineup optimizer that analyzes historical performance data to recommend the most effective batting order.
- Extra-Curricular: President, App State Jiu Jitsu Club Aug 2023 - Dec 2025
 - Operated 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.