

# Kellan Anderson

[Kdanderson5@catamount.wcu.edu](mailto:Kdanderson5@catamount.wcu.edu) | (828) 421-1609 | PO Box 237, Cullowhee, NC, 28723 | <https://www.linkedin.com/in/kellan-anderson-b931a1227/>

## EDUCATION

- Western Carolina University *May 2023*  
Cullowhee, NC  
BS in Computer Science  
Relevant courses: Data Structures and Algorithms, Software Engineering, Database Systems, Mobile App Development, Intro to Computer Organization, Organization of Programming Languages

## RELEVANT SKILLS

- Languages: Java, Python, JavaScript, SQL
- Databases: PostgreSQL, MongoDB
- Familiar Frameworks: Django, React, Bootstrap, Mocha
- Paradigms: Object Oriented Programming (OOP), functional programming
- Other: Git/GitHub, Agile development, Unit Testing

## PROJECTS

- Chess Meister: A desktop version of chess  
This semester-long project implemented fundamentals surrounding Git, UML documentation, Agile development, and fundamental design patterns such as the observer, singleton, and factory design patterns.
- A Heaping Treespoon – Graph Analysis: A culmination of two projects  
These projects implemented several algorithms surrounding graphs and trees, such as depth first search, breadth first search, Warshall's algorithm, and heap sort.

## PROFESSIONAL EXPERIENCE

- Lowes Hardware *September 2020 - Present*  
Sylva, NC  
Sales Floor Associate, Mentor
  - Assist customers and deliver excellent customer service
  - Mentor new employees to perform well in the company environment
  - Introduce plans for maximizing customer service
- Mount Jefferson State Park *May 2020 – August 2020*  
West Jefferson, NC  
Seasonal Staff
  - Created and maintained exhibits, trails, and other visitor areas
  - Ensured the environment was safe, clean, and organized