

# Avery Kerley

421 W. 12<sup>th</sup> Street, Apt. C6-2  
Cookeville, TN 38501  
(423) 790 - 6362  
kerleyark@gmail.com

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## Objective

To obtain an entry level position in the area of Computer Science to gain experience and apply the skills I have learned and continue develop in various areas of information technology.

## Education

Tennessee Technological University, Cookeville, TN — *Bachelor of Science Degree*

May 2023

- Major: Computer Science - High Performance Computing specialization
- GPA 3.47
- Dean's List 2019, 2020, Fall 2021
- Relevant Completed Coursework:
  - Unix Laboratory
  - Design of Algorithms

## Computer Science-Related Experience

Tennessee Tech College of Engineering, Cookeville, TN — *Student Research Computing and Data Facilitator/Computing Center*

May 2021 - Present

- Assist Faculty to accomplish their research by utilizing Python and Bash-Shell scripts to code new projects which optimize High Performance Computing workflow and tests, and assist in communicating and teaching other computer skills.

NHC, Athens, TN — *Volunteer Help*

June 2018 - April 2019

- Assisted residents of a retirement home by engaging in conversation, playing games, and serving food.

## Skills

Experience with Python, C++, Bash, Git, and command-line interfaces.

Learning R, C.

Computer experience, communicative, team player, problem solving, creativity, empathetic, positivity, and decision making.