

Garrett Goodrich

goodrichgk1@gmail.com

OBJECTIVE

Results-driven Middle Tennessee State University graduate proficient in Linux, C++, and Python programming languages, with a solid grasp of programming theory. Analytical problem-solver with a passion for continuous learning and seeking to leverage skills in a programming role.

EDUCATION

MIDDLE TENNESSEE STATE UNIVERSITY 2020 - 2023

MURFREESBORO, TN | B.S. PROFESSIONAL COMPUTER SCIENCE [GPA 3.354]

NASHVILLE STATE COMMUNITY COLLEGE 2017 - 2020

NASHVILLE, TN | A.S. TENNESSEE TRANSFER PATHWAY [GPA 3.5]

FAVORITE CLASSES

- Python
 - Learned the syntax, semantics, types, data structures, and control flow of python.
- Algorithms and Data structures
 - Practiced implementing various algorithms, such as merge sort, bubble sort, and others, while also constructing essential data structures like heaps, priority queues, and balanced search trees.
- Introduction to computer systems
 - Implemented system commands (Linux)

EXPERIENCE STUDENT

PROJECTS

- Developed a text adventure game engine that parses through a custom tag system written in xml. (Python)
- Personal website (<https://garrettgoodrich.github.io/GarrettWebcard.github.io/>)

SKILLS

- Capable of developing and maintaining programs in C++ and Python including debugging.
- Proficient in installing Microsoft Windows (7, 10, 11) and Linux onto machines along with troubleshooting technical issues.
- Capable of working directly with hardware from assembling computers to running network, video, and audio.
- Proficient in navigating and operating within a Linux environment, leveraging strong command line skills and a comprehensive understanding of Linux-based systems.

REFERENCES

Available upon request.