Kory Singleton

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Summary

Computer Science student with a strong foundation in programming, algorithms, and web development. Passionate about software development, problem-solving, and creating efficient solutions. Eager to apply technical skills in an entry-level software engineering or development role.

Education

Charleston Southern University

B.S. Computer Science | Expected December 2025

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Database Management, Software Engineering

Technical Skills

• Languages: Java, Python, C++, JavaScript

• Web Development: HTML, CSS, React.js

• Databases: SQL

• Tools & Platforms: Git, GitHub, AWS, Google Cloud

Other: Data Structures & Algorithms, Software Testing, Cybersecurity

Projects

- Sort-Time Analyzer C++ Project
 - Developed a C++ program to benchmark sorting algorithms (QuickSort, MergeSort, BubbleSort), analyzing execution times.
 - Stored results in CSV format for further analysis, demonstrating file handling and data logging.
 - Optimized algorithm execution using efficient memory management and time complexity analysis.

Work Experience

QSR Manager – Cookout (Jan 2024 - Aug 2024)

- Led a team of 15+ employees, enhancing collaboration and operational efficiency.
- Managed scheduling, inventory, and payroll adjustments, improving cost efficiency.

Fulfillment Associate – Amazon (March 2021 - Aug 2023)

- Processed 300+ packages per hour with a 98.99% accuracy rate.
- Worked in a high-pressure warehouse setting, meeting strict deadlines.