

Bryson Cook

Located in Fort Collins, CO
720-532-5923 – Bryson1@colostate.edu

EDUCATION

COLORADO STATE UNIVERSITY

Dec 2023

Bachelor of Science in Computer Science

Relevant Coursework: Object-Oriented Programming, Data Structures, Discrete Structures and Mathematics, Computer Organization, Software Development, Operating Systems, Calculus, Linear Algebra, Statistics

SKILLS

- **Programming:** Java, C++, C, Python, Bash, Assembly
- **Tools:** Git, IntelliJ, Visual Studio, WSL, Linux, Docker

WORK EXPERIENCE

COLORADO STATE UNIVERSITY

Jan 2022 – Present

Undergraduate Teaching Assistant

- Instructed weekly labs to help students learn Java.
- Held office hours for students and attended weekly meetings to discuss course improvements.
- Collaborated with peers and professors to improve instructions or code on GitHub.

AMAZON FULFILLMENT CENTER

Apr 2020 – Oct 2021

Outbound Problem Solver and Sorter

- Worked in a small team to reduce errors in customer orders by utilizing internal software and tools to fix issues including lost, damaged, or mislabeled items.
- Consistently sorted and packaged customer orders well above quota while maintaining safety and quality standards.

DAIRYQUEEN

Jun 2017 – Mar 2020

Team Lead

- Trained and mentored multiple employees in various roles.
- Provided excellent customer service and effectively resolved any service escalation issues.

PROJECTS

FranciumOS | C, x86

- A 32-bit operating system running on the i386 architecture with a stand-alone bootloader.
- It utilizes interrupts for a hardware timer, keyboard support, system calls and exceptions.
- When booted, user is provided with an interface like MS-DOS.
- Runs on hardware with the legacy BIOS or virtual machine software.

Knights of Legend | Java

- An interactive text-based game in Java which expanded my skills in object-oriented programming and software architecture.

EXTRACURRICULAR

- Earned Eagle Scout Award, 2016, Boy Scouts of America