Stephen Brook

I am a hard-working individual who takes pride in my ability to act gracefully under pressure. I am seeking a position in the computer science industry to further the development of my knowledge, and gain experience in professional environments.

1027 E Otero Ave Centennial, CO 80122 (720)-660-6656 stephenb0708@gmail.com

Education

Montana State University Bozeman, MT — B.S. Computer Science - *In Progress*, *Expected Graduation Fall* 2025

August 2022 - Present

GPA: 3.89

Relevant Coursework:

Software Engineering: Learned various forms of software development alongside the implementation of software requirements, acceptance criteria, and UML diagramming.

Data Structures and Algorithms I & II: Learned and implemented various forms of data structures and algorithms to solve complex problems.

Programming in C: Learned how to develop in a Linux environment.

Computer Systems: Learned how computers work on a fundamental level, created basic emulators using Assembly, C, C++, and Java.

Additional Coursework: Discrete Structures, Computer Security, Databases, User Interfaces, User Experiences, Web Development, Calculus I&II, Linear Algebra, Mathematical Logic and Proof Techniques, Technical Writing, Public Speaking

Employment Experience

Montana State University Student Housing Bozeman, MT — Desk Clerk, Desk Clerk Mentor

October 2022 - Present

Traversed and edited databases to ensure accurate representation of current information.

Coordinated and enforced building wide safety, security, and emergency protocols.

Lead training seminars, mentored small groups of peers, ensured effective communication between teams.

Target Douglas County, CO — Inbound Expert, General Merchandise Expert, Inventory

November 2021 - January 2024

Utilized inventory management systems to efficiently process inbound shipments, sorting, stock levels, and generate reports.

Skills

Python, Java, C, C++, HTML, CSS, and Assembly

UML and ER Diagramming

Data Structures and Algorithms

Discrete Mathematics

Technical Writing

Public Speaking

Achievements

Montana State University Dean's List (Spring 2023, Fall 2023)

Montana State University President's List (Fall 2022, Spring 2024)

Montana State University Student Housing Employee of the Month (February 2023 November 2023, December 2024)

Heritage High School Men's Swim and Dive Team Captain (Spring 2022)

Varsity Swimming Academic All State First Team (2019-2022)