Aisli Steele
Boulder, CO | 720-751-7803 | SteeleAisli@gmail.com

Education

University of Colorado Boulder, Boulder, CO   *Expected Graduation May 2027*
Computer Science, Bachelor of Science
Relevant Coursework: Introduction to Programming, Data Structures, Computer Systems (Current), Design & Analysis of Database Systems (Current)

Boulder High School, Boulder, CO   *Graduated May 2023*

Experience

National Center of Women in Information Technology (NCWIT)   *April 2024 - Present*
Student Assistant
- Utilized Microsoft Excel, Google Sheets & Word for data entry, budgeting and mail merge.
- Used team-based platforms such as Wrike, Slack, and Airtable.
- Individually tackled numerous projects from start to finish.
- Managed award applications on an admin-level and sorted 250+ individual applicants.

Off-Campus Housing & Neighborhood Relations   *August 2024 - Present*
Front Desk Assistant
- Managed communication via email, phone call, live chat, and in-person simultaneously.
- Handled redirecting 70+ students and parents to proper resources and information during an unexpected apartment evacuation.
- Used problem-solving skills to satisfy all inquiries, including ones beyond the Off-Campus Housing department.

Sweet Cow, Longmont, CO   *July 2022 - Aug. 2023*
Food Service Employee
- Handled customer interactions such as requests, questions, and complaints with professionalism.
- Served food according to strict regulations and customer satisfaction.
- Managed point-of-sale interactions.
- Maintained a tidy, sanitized, and appealing shop environment.

Projects

Restaurant Review System (C++), CU Boulder, 2024
- Implemented a hash table and priority queue system to store restaurant reviews from a parsed file.
- Users could add and remove both reviews and restaurants.
- Utilized chaining for collision resolution.

Candyland Game (C++), CU Boulder, 2023
- Used multiple class-definition files to build a playable board game with player movement, randomized card pulling, player inventory, item usage, and CSV parsing.

Binary Bomb Defusal (C), CU Boulder, 2024
- Reverse-engineered assembly code in order to determine the proper keys needed to defuse a binary bomb using a mixture of effective debugging and knowledge of low-level code..

Technical Skills

- Strong background in C++
- Experience with JupyterHub, GitHub, VSCode, version control.
- Completed/currently taking coursework that used/uses the following languages: C++, C, Python, SQL, and assembly language.