Daniel Alemayehu

720-492-5901 | daniel.alemayehu@colorado.edu | linkedin.com/in/dtalemayehu/ | github.com/DTAlemayehu01

EDUCATION

CU Boulder University — Boulder, CO
Bachelor of Science in Computer Science, Minor in Applied Mathematics and Physics — *Aug. 2023 – May 2027*

Stargate High School — Thornton, CO
High School Diploma — *Aug. 2019 – May 2023*

EXPERIENCE

Data Strucutres Course Assistant — January 2024 – Present
University of Colorado, Boulder — *Boulder, CO*
- Coordinate with team to provide course office hours times through the week
- Answer questions in office hours about Data Structures and C++
- Support TAs and students in recitation by answering questions and taking attendance

Sales Associate — Nov. 2021 – May. 2022
Sierra Trading Post — *Thornton, CO*
- Coordinated with other Sales Associates to maintain store cleanliness
- Assisted with POS operations and pitches
- Assisted customers in finding items and managing dressing rooms

EXTRACURRICULARS

CU Taekwondo — Aug. 2023 - Present
University of Colorado, Boulder — *Boulder, CO*
- Train and compete at the national level by employing techniques of determination and discipline
- Perform in Taekwondo Demonstrations for high schoolers and tournaments

PROJECTS

miniGit — C++, Google Test Suite — Nov. 2023 - Dec. 2023
University of Colorado, Boulder — *Boulder, CO*
- Created a miniature version of the git version control software emulating it's add, commit, checkout, and version tracking functions, along with utilizing Google Test suite to write unit tests for functions

Personal Website — HTML, CSS — Mar. 2023 - Present
University of Colorado, Boulder — *Thornton, CO*
- Made a personal website to provide a place to host my current projects, commitments, and classes
- https://dtalemayehu01.github.io/Personal-Website/

AWARDS

College Board National Recognition Program: National African American Recognition — Aug. 2022
CollegeBoard — *Thornton, CO*
- Awarded for obtaining a 3 or more on two or more ap Exams
- Recognition of Hardwork and Dedication

CB National Recognition Program: National Rural and Small Town Recognition — Aug. 2022
CollegeBoard — *Thornton, CO*
- Awarded for obtaining a 3 or more on two or more ap Exams
- Recognition of Hardwork and Dedication

TECHNICAL SKILLS

Languages: Javascript, Python, C/C++, HTML/CSS, SQL
Developer Tools: Git, Docker, VS Code, Github, Linux