SAMUEL WADE

1721 Choice Center Dr, Fort Collins, CO 80525 | swade1227@gmail.com | 720-525-5948
Website: https://swade1227.github.io/portfolio-website/

Skills Summary

- 4+ years of coding experience (C++, Java, and python)
- Experienced in Git
- Machine Learning techniques and experience with Scikit-Learn
- some experience in SDLC
- Interested with some experience in A.I./ML and data exploration
- Years of experience being part of team in school, work, and sports.
- Highly adaptable
- Quick and enthusiastic learner

Education

COLORADO STATE UNIVERSITY

August 2021 – Present

General Computer Science Major

Degree / Date of Graduation

Graduating Spring of 2025

Relevant coursework:
- (CS 314) **Software Engineering, Dave Mathews**
    - Class structure set to mimic SDLC structure complete with sprint teams and burndown charts.
- (CS 253) **Software Development with C++,** Logan Seatbolt
    - Focus on programming in C++ (make, debugging, coverage, regex, etc.)
- (CS 270) **Computer Organization**, Phil Sharp
    - Top-down look at computer architecture (logic gates, assembly, ISA, etc.)
- (CS 220) **Discrete Structures and their Applications**
    - Sets, functions, proofs, loops, counting, relations, Big O, etc.
- (CS 345) **Machine Learning Foundations and Practice**
    - Machine learning algorithms and tools for predictive modeling presented using case studies that inform their use in real-world applications.
- (DSCI 475) **Topological Data Analysis**

o Topological techniques for analyzing high-dimensional or complex data.
o Implementing Machine learning techniques for topological data exploration

Work Experience

Staples Tech Associate (March 2023 – May 2024)

- Setup, diagnose, and provide tech services for customer's needs.
- Preform maintenance and other services on customer devices.
- Train tech associates

Staples Supervisor (May 2024 – present)

- Manage daily store operations, Opening and Closing
- Train / Supervise sales associates, assigning tasks

Awards and Acknowledgements

- High honor roll all throughout high school
- 32 on ACT
- Promoted twice to supervisor position within a year of working at Staples