REAGAN CHARLES FISCHER

7915 Lakeview Dr, Colorado Springs, Colorado 80908
(719) 482-0660 / rfische2@uccs.edu

Objective:
Industry job in embedded systems engineering/hardware design.

Education:
University of Colorado Colorado Springs – May 2023 - Present
Bachelor of Science in Computer Science, Mathematics
Overall GPA: 3.615/4.0

Pikes Peak State College – May 2021 – May 2023
Computer Science transfer track
Overall GPA: 3.7/4.0

Experience:
Math Department – PASS Leader **–** January 2024 – May 2024 (rehired for fall)
- Acted as peer mentor and supported students in entry level math classes.
- Organized session plans and provided feedback on problems without giving out answers.
- Facilitated student collaboration by fostering a positive learning environment.

Janitorial Services Inc – Senior Float Janitor **–** August 2021 – January 2024
- Maintained 7 different buildings, performing minor repairs, general cleaning, and floor maintenance (including buffing).
- Collaborated with manager on orientation and assignments for new employees.
- Worked independently without oversight.

Self Employed – High-School CS tutor – September 2023-Present
- Providing 7 high-school students with basic tutoring in HTML, Javascript, CSS, and Python.
- Working with parents and students to ensure utmost satisfaction and maintain clientele.
- Posted advertisements on Craigslist, Facebook, and other sites promoting services.

Volunteering:
Pikes Peak Academy – Volunteer Tutor – August 2021 – May 2022
- Worked alongside students deficient in math/language arts skills.
- Empathized with discouraged or unmotivated students, gently nudging them into a growth mindset.
- Provided reports on student performance and deficiencies to the student success coordinator.

Additional Information:
- Familiar with Unix tools, Git, Make, CMake, Valgrind (memcheck/callgrind/massif), Pahole, and Eclipse.
- Developed basic LISP interpreter in C.

References:
On request.