Heather White

Golden, CO 80401 | (720)-454-4350 | hlwhite1313@gmail.com

Education

BACHELOR OF SCIENCE | COLORADO SCOOL OF MINES   GOLDEN, C0 | AUG. 2018 – MAY 2022
- Major: Computer Science
- Minor: Business and Entrepreneurship

Class Project and Work Experience

SOFTWARE ENGINEERING | COLORADO SCHOOL OF MINES   GOLDEN, C0 | FALL 2020
- Designing an interactive game based on the board game Clue in the Java programming language.
- Gained skills and experience in Java programming, test driven development using JUnit tests, and software design in a remote group setting.

TEACHING ASSISTANT | MINES COMPUTER SCIENCE DEPT.   GOLDEN, C0 | AUG. 2020 - PRESENT
- Assisting students during their class, as well as during virtual office hours, to complete coding assignments in Python and understand basic computer science concepts.

INTERN | MINES COMPUTER SCIENCE DEPT.   GOLDEN, CO | MAY 2020 – AUG. 2020
- Creating and running several kids summer camps through Mines.
- Creating a website for and mentoring high school students in a computing for the good of the community.
- Researching new teaching methods and assisting in course development for a computer science introductory class.

Involvement

ASSOCIATION OF COMPUTING MACHINERY - WOMEN | MINES   GOLDEN, CO | AUG. 2020 – PRESENT
- Interact Club officer and event coordinator

KAPPA ALPHA THETA FRATERNITY FOR WOMEN | MINES   GOLDEN, CO | JAN. 2019 - PRESENT
- General member
- Held positions on the Media Committee, as well as the Social Committee

SLIDERULERS SWING DANCE TEAM | MINES   GOLDEN, CO | AUG. 2018 - PRESENT
- General member of the performance team

Skills and Achievements

TECHINCAL SKILLS
- Proficient in C++, Python, Java programming languages, Linux Shell, Github and Git Bash Shell, PostgresSQL, Clion, Eclipse and Visual Studio Code text editors, as well as Microsoft Office programs.
- Organization, problem-solving, time management
- Leadership, communication, customer service, teamwork, interpersonal skills

AWARDS
- Rotary Youth Leadership award – June 2016