

# Heather White

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## Education

### BACHELOR OF SCIENCE | COLORADO SCHOOL OF MINES

GOLDEN, CO | AUG. 2018 – MAY 2022

- Major: Computer Science
- Minor: Business and Entrepreneurship

## Class Project and Work Experience

### SOFTWARE ENGINEERING | COLORADO SCHOOL OF MINES

GOLDEN, CO | 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, CO | 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

### TECHINICAL SKILLS

- Proficient in C++, Python, Java programming languages, Linux Operating System, Github and Git Bash, PostgreSQL, 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