

COLBY REES

PERMANENT ADDRESS: 160 E Beech Street • Long Beach, New York 11561
crees@conncoll.edu • <https://colbyrees.github.io>

EDUCATION

CONNECTICUT COLLEGE, New London, CT

BA expected May 2021

Major: Computer Science

Overall GPA 3.94

Minor: Anthropology

Honors/Awards: Dean's High Honors

Relevant Courses: Introduction to Computer Science and Problem Solving, Data Structures, Discrete Mathematics, Computer Organization, Informatics

University of Edinburgh, Scotland, UK

Fall 2019

Education Abroad

Long Island Lutheran High School, Brookville, NY

Diploma awarded 2017

Honors: High Honor Roll

RELEVANT SKILLS

• Python ●●●○○ • HTML ●●●○○ • CSS ●●●○○ • Java ●●○○○ • Assembly ●○○○○

RELEVANT EXPERIENCE

Data Structures, Computer Science, Connecticut College

Fall 2018

Student

- Studied the coding language Java to implement and apply data structures
- Analyzed algorithms with Java to understand run-time
- Developed efficient programs in Java with lowest possible run-times

Computer Organization, Computer Science, Connecticut College

Spring 2019

Student

- Studied the multi-level design of a modern computer
- Implemented circuit systems to understand digital logic
- Examined interfacing principles between microprocessors, memory, and input/output devices

Discrete Mathematics, Mathematics, Connecticut College

Fall 2018

Student

- Developed skills in proving valid mathematical arguments utilizing logic and set theory
- Incorporated computer science skills of algorithms and algorithmic run time into understanding mathematical complexities

CO-CURRICULAR EXPERIENCE

Women in STEM, Connecticut College

Fall 2018 - Present

Member

- Encourage women in STEM fields by providing information on resources and creating a sense of community
- Gain insight into the realities of the industry through alumni and other professionals

Women's Empowerment Initiative, Connecticut College

Spring 2019 - Present

Member

- Perform monologues written by women to represent the intersectionality of women to a crowd of 600+ people
- Empower women to not be silenced and have an outlet to speak out in
- Raise money to be given to Safe Futures, a women's shelter in New London, CT

Active Minds, Connecticut College

Fall 2017 - Present

Member

- Research the media's influence on the mental health of young adults
- Develop ways to raise awareness and educate students on mental illness
- Explore how mental health can affect different people

INTERESTS

crosswords • strong female representation in film • public speaking