Carson DeSotel

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Education:

University of Minnesota - Twin Cities   2018 - 2022

BA, *Computer Science*   2022
Pursuing courses related to algorithms, data structures, and data processing.
Relevant Courses: Algorithms & Data Structures, Machine Architecture and Organization, Discrete Structures

BS, *Geography*   2022
Pursuing courses related to geographic information systems and urban development.
Relevant Courses: Changing Form of the City

Experience:

University of Minnesota - Twin Cities   Minneapolis, Minnesota
Teaching Assistant   *January 2019 - present*

- Taught *Intro. to C/C++ for Scientists and Engineers* and *Intro. to Algorithms and Data Structures*.

- Responsible for two lab section, office hours, grading, and managing a course site.

- Held lab leader responsibilities including further administrative check-in's with course staff.

- Used teleconferencing technology to hold lab sections and office hours.

Technical Skills:

Software: Microsoft Office Suite, Git, GitHub, LaTeX, Markdown, Vim, Linux, Atom, Visual Studio Code, IntelliJ, PyCharm, TeXMaker

Programming Languages: C, C++, Java, Python, R, shell script (Bash)

Languages: English (native), French (working proficiency)

Involvement:

UMN CTF Hacking Competition - 4th place   April 2019
UMN Minnehack 2020 - Participant   January 2020