


# JOSHUA MOORE

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## EDUCATION

### Carleton College | Northfield, MN

SEPTEMBER 2020 – JUNE 2024

- Bachelor of Arts. GPA 3.82/4. Computer Science major, with Religion and German minors
- Coursework in Math, English, Economics, Filmmaking, Political Science, and Philosophy
- Studied abroad in Berlin (Fall 2022). Included courses in immigration and memory politics



## EXPERIENCE

### Computer Science Course Staff/Lab Assistant | Carleton College CS Department

JANUARY 2023 – MARCH 2024

- Coached students of all different levels on their CS courses to visible gains in understanding
- Graded and constructively commented on submitted assignments in LISP and C

### Embedded Systems Intern | Vienna University of Technology

JUNE 2023 – JULY 2023

- Combined code written for camera, LED, and accelerometer modules on a Raspberry Pi
- Created and [published](#) a working prototype of the final project – a smart trash can

### Software Engineer Intern | Technology Policy Institute

JUNE 2022 – SEPTEMBER 2022

- Provided feedback and Python code for [a flagship dashboard](#) mapping US broadband access
- Edited a video introduction to the dashboard, which was featured at TPI's annual conference

### German Research Assistant | Carleton College German Department

SEPTEMBER 2021 – JUNE 2022

- Used Adobe Illustrator and online tools to create engaging posters and advertise events
- Used Python to migrate flashcards from an online list to ANKI, a more flexible application

### Data Presentation Intern | Toyon Associates, Inc.

JUNE 2021 – SEPTEMBER 2021

- Aggregated and cleaned data from U.S. hospitals and health systems using Excel and Python
- Created visualization dashboards for easy analysis of new data through Zoho Analytics

### Volunteer Analyst | Berkeley's Office of Energy & Sustainable Development

DECEMBER 2020

- Independently linked over a thousand energy assessments to a new Salesforce platform
- Developed an automated macro to transfer the assessments without intervention



## SKILLS

- Coding experience in Python, C and Lisp as well as Git
- Graphic design (Adobe Photoshop/Illustrator and Zoho)
- Video editing (Adobe Premiere and iMovie)
- Attentive to detail
- Fluent in German
- Analytical thinker