# Kaden Huber

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/ **in** kadenhuber

Aug 2022 - May 2027

African\_Dust\_Research

kwhuber.github.io

Hack-KU-2023

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#### About Me!

Well hi there!! I am a third year university student studying computer science, math, and design. I am always seeking opportunities to gain experience and fine tune my craft.

#### Education

### University of Kansas

BS in Computer Science BA in Mathematics Minor in Design

• GPA: 3.86/4.0

• **Coursework:** Operating Systems, Computer Architecture, Data Structures and Algorithms, Computational Theory, Analysis, Linear Algebra

#### Experience

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Platform Engineer Netsmart	Overland Park, KS June 2024 – Aug 2024
<ul> <li>Leveraged Grafana Labs to create dynamic dashboards, visualizing errors from notify developers of potential vulnerabilities</li> </ul>	m AWS CloudWatch logs to
$\circ$ Developed a monitoring system for CPU and memory usage in Kubernetes clusters	
$\circ~$ Tracked GitHub Copilot usage across the organization, providing insights to optimize coding practices	
Research Assistant University of Kansas	Lawrence, KS Sept 2023 – Dec 2023
• Utilized Python libraries such as Matplotlib, NumPy, and Xarray to generate visual representations of data related to desert dust storms and their climatic impact	
Barista	Overland Park, KS May
Parisi Cafe	2022-Present
$\circ$ Provide personalized customer service through engagement, recommendations,	and ensuring satisfaction
<ul> <li>Create aesthetically appealing coffee beverages for seasonal photoshoots, contribution</li> </ul>	outing to the cafe's marketing

• Manage an Instagram as a hobby: its\_coffeeyo

#### Projects

#### African Dust Research

 $\circ\,$  Modeling the June 2020 historic infiltration of dust into the Caribbean and the United States

#### Personal Website

• Developed a personal website run locally but hosted via Github Pages

#### Hack KU

- Awarded first place for outstanding open-source contribution
- Enhanced the README.md of the open-ai whisper library to facilitate seamless implementation

## Organizational Involvement

TEDxKU	May 2024 - Present	
$\circ~{\rm Curate}$ a platform for global thought leaders to share their insights and passions at TEDxKU		
$\circ~$ Develop and maintain the TEDxKU website, ensuring quality user experience		
Student Advisory Board at the Spencer Museum	Oct 2024 - Present	
<ul> <li>Curate a workshops and events to increase student engagement with The Spencer Museum of Art at The University of Kansas</li> </ul>		
Jayhawk Jukebox	Oct 2024 - Present	
$\circ$ Design and write news segments for the Jayhawk Jukebox broadcasting organization at The University of Kansas		
• Skills: Adobe Photoshop & Adobe Premier Pro		
Upsilon Pi Epsilon CS Honor Society	Aug 2023 - Present	

 $\circ~$  Participate in diverse engineering discussions, workshops, and projects