Wesley Deklich

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Education

University of Illinois Urbana-Champaign
B.S. in Computer Science and Economics (Expected May 2028)

Professional Experience

Tessero Creator and Developer
June 2023 - Present

- Designed and built Tessero, a highly intuitive and user-friendly ticket reselling app and website with students in a Wharton startup project.
- Created and implemented a streamlined platform with efficient and smooth functionality.
- Conducted market research, assessed profit potential, and drafted a 5 year business plan.

Zero to AI Program Lead
June 2023 - August 2023

- Co-created a curriculum of fundamentals in web development.
- Conducted instructional sessions to a group of students on website creation, AI functionalities, and programming languages.
- Provided guidance and mentorship to support students' interest in AI.

NASA STEM Enhancements in Earth Science Intern
May 2022 - October 2022

- Identified flaws in Bayesian Classification and current meteorite pairing guidelines.
- Proposed a new pairing process based on physical characteristics, geography, and space history.
- Published "The Limitations of the Meteorite Pairing Process" under Suzanne Foxworth
- Presented findings at AGU Fall Meeting, viewed by 25,000+ attendees.

8x8 Intern
June 2021 - August 2021

- Interned with a team of engineers at 8x8 in the development of cloud-based communication solutions.
- Analyzed real-time global video usage data using Python and Tableau.
- Collaborated with marketing to create impactful data visualizations.