Darren Biskup

EDUCATION

University of Illinois, Urbana-Champaign

GPA:3.8

B.S. Mechanical Engineering, Minor in Computer Science

MAY 2023

- American Society of Mechanical Engineers
- James Scholar

EXPERIENCE

Eco Illini Supermileage

JAN 2021- PRESENT

 Currently under the Mechanical Subteam on battery packaging on the G5E Electric vehicle.

Private Mathematics Tutor

MAY 2019 - AUGUST 2020

- Taught 1 on 1 math lessons to high school freshmen/sophomores
- Covered Algebra II and Geometry for school and SAT readiness

Assistant Tennis Coach, Los Altos Recreation Center JULY 2018 - MARCH 2020

 Taught beginner tennis lessons to a class of 8-12 students with Coach Francois Chan

PROJECTS

Magic Hanger

• redesigned a clothes hanger to make it easier for people with disabilities to use

The Fishcraft

 designed and built a hovercraft from scratch at Rose-Hulman IT's Operation Catapult summer engineering program

SKILLS

Computer Programming

• Proficient in Java, self-taught Python, HTML, and CSS

Autodesk Fusion360, Solidworks (beginner)

Mandarin (fluent), Japanese (intermediate)

LEADERSHIP

- Operation Catapult Summer Program Project Leader (team of four) at Rose-Hulman Institute of Technology
- Assistant Tennis Coach for Coach Francois Chan
- Official Piano Accompanist of Homestead High School Symphony and Chamber Orchestra (2018-2020)