

Darren Biskup

EDUCATION

University of Illinois, Urbana-Champaign

Bachelor of Science, Mechanical Engineering

- *American Society of Mechanical Engineers*
- *James Scholar*

GPA:3.8

MAY 2023

EXPERIENCE

Eco Illini Supermileage

JAN 2021- PRESENT

- Worked with a team to minimize the amount of aluminum used on a certain area of the car chassis

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

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)