

Brady Wright

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OBJECTIVE: Find an opportunity to make an impact on an organization while continuing to learn and build my skills

EDUCATION:

Bachelor of Science and Engineering, University of Michigan

May 2026

Double Major in Chemical Engineering and Data Science

GPA 4.00

Relevant Courses: Organic Chemistry I & II, Differential Equations, Material and Energy Balances

EXPERIENCE & ACTIVITIES:

MSX International

May 2023 – August 2023

Intern, Pace of CASE Data Science Project

Procured and processed EV data to produce insights about EV adoption

Worked closely with a team to develop an EV Readiness Index on a ZIP Code level in California

University of Michigan Chemical Engineering Car Team

Fall 2022 – Present

Battery Sub-team Captain

Used chemistry and engineering skills to design and build a hydrogen fuel cell and aluminum air battery

Placed top 5 at Regionals, qualified for Nationals

University of Michigan Chemical Engineering Cube Team

Winter 2023 – Present

President and Team Founder

Designed and built a 1 cubic-foot chemical plant to solve an engineering design challenge

Promoted our technology in a “shark tank” style pitch to a panel of mock investors

Science Olympiad

September 2018 – Present

University of Michigan Science Olympiad Event Supervisor

Oakland County Regional Event Supervisor

Middle School Coach at Birmingham Covington School

200+ total volunteer hours

Junior Tennis Coach/Court Maintenance

April 2021 – August 2021

Birmingham Athletic Club, Bloomfield Hills, MI

Taught tennis to junior club members

Provided customer service in the pro shop

Prepared and maintained 8 clay tennis courts

HONORS:

William J. Branstrom Freshman Prize Recipient

Class of 1931E Scholarship Finalist

Tau Beta Pi Honor Society Electee

SKILLS:

Proficient with C++, MATLAB, Tableau, and Python (including NumPy, Pandas, Scikit-learn, PyTorch)

Strong leadership skills from captaining multiple sports and academic clubs

Great communication and listening skills from extensive coaching and tutoring experience

Curiosity and resiliency; willingness to be uncomfortable in order to master something new