

JORDAN OIKNINE

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EDUCATION

Ladue Horton Watkins High School | St. Louis, MO

Aug. 2022 – May 2026

High School Diploma

- GPA: 3.94/4.00 | Ram Pride Award Recipient
- AP Coursework: AP Biology, AP Computer Science, AP Microeconomics, AP French, AP Calculus AB, AP English Language and Composition, AP Psychology, AP European History

PROJECTS & EXPERIENCE

Impedix | St. Louis, MO

May 2025 – Present

Founder

- Developed Impedix, a wearable bioimpedance device using ultra-thin wrist and ankle bands to deliver on-demand, full-body measurements of fluid status and body composition for athletic, wellness, and healthcare applications; filed U.S. Provisional Patent NO. (63/907,087)
- Engineered system integrating high-frequency electrical impedance sensing with bluetooth data transmission to provide accurate, repeatable readings of body water, fat, and muscle mass through a connected mobile app.

LawnLink Management LLC | St. Louis, MO

May 2025 – Present

Founder & Chief Operator

- Founded and operated a landscaping business generating \$35K in revenue within eight weeks, managing outsourcing, scheduling, and team coordination
- Acquired and maintained clients through direct outreach and local advertising initiatives

Personal & Group Soccer Training | St. Louis, MO

Apr. 2024 – Present

Trainer

- Provided individualized and small-group soccer training to 40+ youth athletes, improving technical skills, confidence, and teamwork
- Built client base through referrals and donated \$6k+ to programs for children with special needs and underserved youth

Daya Pharmaceuticals | St. Louis, MO

Apr. 2023 – August 2024

Independent Researcher

- Developed LactaSense, a wearable biosensor using biodegradable microneedles for continuous lactic acid monitoring, under the mentorship of chemist Raghavan Rajagopalan, PhD, on the proof-of-concept
- Filed U.S. Provisional Patent NO.(63/907,080) for LactaSense technology; recognized as an International Finalist in the 2024 DECA International Career and Development Conference

LEADERSHIP & ACTIVITIES

UNICEF, Ladue High School Chapter | St. Louis, Mo

Aug. 2022 – Present

Club President

- Grew high school chapter from 100 to 450+ members over two years of leadership, becoming the largest club in school
- Fundraised nearly \$50,000 through community engagement and local events over a four year period

Varsity & Club Soccer Team | St. Louis, MO

Aug. 2022 – Present

Team-Captain

- Led team to Missouri Class 3 state finals; Awarded Offensive Player of the Year, Rookie of the Year, and Goal of the Year, First Team All-State, All-Region, and All-Conference
- Captained Saint Louis Scott Gallagher MLS NEXT Academy team through four years of competition, devoting 30+ hours per week to practice, weight training, film sessions, and traveling to over 10 away trips around the country

SKILLS & INTERESTS

- Skills: biotech research and product dev., door to door sales, leading teams, independent coaching
- Interests: comedy movies, sports performance & injury prevention, biotech, startups & entrepreneurship