

Katie Hayden

Education

University of Louisville, School of Dentistry, 2024-Present
Louisville, KY

University of Louisville, 2020-2024
Louisville, KY
B.S. Neuroscience
Minor, Political Science
Summa Cum Laude

Owensboro Catholic High School, May 2020
Owensboro, Kentucky

Leadership and Activities

American Student Dental Association District 6 Executive Cabinet

Louisville, KY
April 2025 – Present

Director of Cabinet Development

- Organizes and coordinates leadership cabinet retreat including the schedule and programming
- Promotes exceptional performance, as well as the well-being of cabinet members
- Works with Trustee to develop strategic methods of maintaining, not only a motivated, but dedicated team for term

American Student Dental Association, Louisville Chapter

Louisville, KY
April 2025 – Present

Cardinal Initiative Director

- Serves as a leader and facilitator of LASDA's Cardinal Guide and D1 Leadership Track programs that are designed to build relationships and promote wellbeing in the D1 class.
- Assists Students Affairs in incoming student panels as well as D1 Orientation

raiseRED Dance Marathon Alumni Council

Louisville, KY
August 2025-Present

Undergraduate Relations Director

- Oversees the raiseRED/rRAC mentorship program between raiseRED Executive Board members and raiseRED alumni
- Serves as the official liaison between raiseRED Executive Board and rRAC; maintain a working relationship with the undergraduate executive board
- Facilitates networking and professional development opportunities for UofL students seeking additional support/mentorship from alumni members with relevant experiences or resources

American Student Dental Association, Louisville Chapter

Louisville, KY
August 2024 – April 2025

D1 Class Representative

- Serves as a liaison between the Louisville Chapter of the American Student Dental Association and the D1 class at ULSD.
- Participated in the chapter's "D1 Leadership Track" designed to encourage future leadership in ASDA. Planned a fundraiser and social event for the D1 class.

Student Government Association

Louisville, KY
May 2023-May 2024

Student Body President

- Responsible for administering the policies, procedures, and programs of the SGA and for serving as a liaison between the student body and University Administration.
- Served on the Board of Trustees at the University of Louisville.

**raiseRED Dance Marathon
Programming Director**

Louisville, KY
April 2022-March 2024

- Responsible for planning, coordinating, and executing an 18-hour dance marathon event open to all UofL students that serves as a celebration of a student-run year-long fundraising initiative to raise money for pediatric cancer and blood disorder research and patient needs.
- Serves as a director to a group of coordinators on the Executive Board.
- The events raised over \$551,000 (2023) and \$516,000 (2024).

**Student Government Association
Executive Vice President**

Louisville, KY
May 2022-May 2023

- Responsible for administering to the internal operations and policies of the SGA, including but not limited to emphasis on the budget and financial policies, member retention, recruitment programs, and procedures of the Student Senate as determined by that body. Also serves as the liaison to the University Athletic Department.

**Chi Omega Sorority
Personnel Chair**

Louisville, KY
January 2022-December 2022

- Responsible for enforcing rules and holding sisters accountable while maintaining morale in the Beta Gamma chapter of Chi Omega Sorority.

**raiseRED Dance Marathon
Fundraising Coordinator**

Louisville, KY
April 2021-April 2022

- Responsible for overseeing creative, strategic fundraising initiatives along with creating fundraising resources and facilitating information sessions for students for raiseRED.
- Oversaw a group of staff members
- Led the fundraising efforts to raise over \$524,000 benefitting research and patients needs at the UofL School of Medicine's Department of Pediatrics' Division of Hematology, Oncology, and Stem Cell Transplantation and Norton Children's Cancer Institute

**raiseRED Dance Marathon
Student Outreach Coordinator**

Louisville, KY
September 2020-April 2021

- Served as the liaison between raiseRED and a student organization in order to provide information, resources, and encouragement to participating students.

**Student Government Association
Task Force Freshman**

Louisville, KY
August 2020-May 2021

- Member of a leadership program that focused on preparing students for a role in student government.

Experience

**Farnsworth Orthodontics
Intern**

Louisville, KY
Summer 2023, 2024, 2025

- Provided chairside assistance to the orthodontist along with informing patients of the importance of their care and an understanding of their orthodontic appliances.
- Learned sterilization procedures and is X-ray certified.

**Danzer Orthodontics
Orthodontic Assistant**

Owensboro, KY
Summer 2021 and 2022

- Assisted the orthodontist in procedures including placing and adjusting appliances, taking impressions, and completing in-house lab work.
- Advised patients of oral hygiene instructions.
- Supported the clinic team by taking patient X-rays and photos and maintaining office sterilization.

Resources for Academic Achievement (REACH)

Student Learning Assistant

- Worked in concert with STEM faculty members by engaging undergraduate students in active learning and critical thinking/application exercises as part of course instruction.
- Helped students learn, scaffold difficult course concepts, build a community of care, model resilience and more effective academic habits, and share university resources.

Louisville, KY

January 2022-May 2024

Awards

The Cardinal Award

- Given to two outstanding seniors at the University of Louisville for their academic achievements and service to the University and greater Louisville community.

University of Louisville Early Admission to Dental School Program

2020-2024

McConnell Scholars Program

Member, 2020-2024

University Honors Program

Member, 2020-2024

Professional Affiliations

American Student Dental Association (2024-Present)

American Dental Association (2024-Present)

Student Professionalism and Ethics Association (2024-Present)

American Association of Women Dentists (2024-Present)

Presentations

Research! Louisville – “Effect of Aligned and Lateral Offset CBCT Detectors on Image Noise” (October 2025)

Dance Marathon Leadership Conference – “Partnering with Athletics to Drive Fundraising” (July 2023)

Research

UofL Department of Radiology (May 2025-Present); Mentor: Dr. Gustavo Machado Santaella; Study: Effect of Aligned and Lateral Offset CBCT Detectors on Image Noise; The purpose of the study is to compare image quality (noise), at different regions of the field of view, from CBCT scans with aligned and lateral-offset detectors. This study will aid in determining if aligned versus lateral-offset detector position can reduce artifacts in receptor imaging, providing higher quality images to improve patient outcomes.

UofL Department of Orthodontics (January 2025-Present); Mentor: Sudha Gudhimella; Study: Salivary Hormone Analysis In Correlation With Growth Anticipation For Comprehensive Orthodontic Treatment; The purpose of the study is to evaluate the salivary hormones in female patients between 7 to 18 years of age to evaluate the variation in the salivary hormones based on age and ethnicity and the correlation between salivary hormones and cervical vertebral maturity indicators

Certifications

NonprofitReady Fundraising Essentials

Radiation Safety for the Dental Auxiliary