

ETHAN ELDRIDGE

Current Address:

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Permanent Address:

261 N County Road 1000 E
Greensburg, IN 47240

EDUCATION

Indiana University, Hutton Honors College - Bloomington, IN

Bachelor of Science, Major: *Computer Science* (Aug. 2017–May 2021)

Bachelor of Arts, Major: *Hispanic Studies* (Aug. 2017–May 2021)

Accelerated M.S., Major: *Computer Science* (Jan. 2021–May 2022)

Additional Concentrations: *Artificial Intelligence, Pre-medical Studies*

May 2022

Cum. GPA: 3.95/4.00

- Herbert Presidential Scholar – Recognized as one of the top high-school graduates in the state of Indiana and awarded a four-year renewable scholarship.
- Completed study abroad programs with honors in 2016 (Spain) and 2018 (Chile) to study the Spanish language and Latin American healthcare systems.
- Google Tech Challenge at Indiana University (2019) – Awarded first place out of six teams; utilized problem-solving skills and collaborated with teammates to find creative solutions to a variety of challenges.
- Founder's Scholar, Executive Dean's List for sustained academic excellence (2018 – present).

WORK EXPERIENCE

Zhang Lab for Biomedical Imaging Analysis, Indiana University

October 2020–Present

Undergraduate Research Assistant

- Conducting comprehensive literature review of biomedical imaging tools and techniques.
- Working towards proficiency in TensorFlow and other ML frameworks.

Eli Lilly & Company, Virtual Internship Program

June 2020–July 2020

Data and Analytics Intern

- Created virtual training solutions at a global scale to train new employees during the COVID-19 pandemic.
- Implemented knowledge in the R programming language to analyze data and improve internal processes.
- Developed skills in large-scale project development, data mining and analysis, navigating a corporate environment, and long-distance communication.

Volunteers in Medicine Clinic, Bloomington, IN

August 2018–January 2019

Spanish Interpreter

- Mediated patient-doctor interactions to ensure understanding and comfortability between both parties.
- Collaborated with clinic to document adverse health outcomes for patients affected by language barrier.

TECHNICAL SKILLS

Languages: Python, Java/JUnit, R, C, HTML, CSS, JavaScript • **IDEs:** IntelliJ, Visual Studio Code, PyCharm

Platforms: MacOS, Microsoft Windows, Unix, iOS • **Miscellaneous:** SharePoint, PowerBI, Microsoft Office

STUDENT INVOLVEMENT

Camp Kesem at Indiana University

September 2018–Present

Teen Leadership Program Coordinator/Counselor

- Coordinated and counseled at a camp for over 200 children whose families are affected by cancer.
- Organized leadership seminars and related programming for teen campers.
- Created a virtual camp program with short notice to keep our camp in session during the COVID-19 pandemic.
- Successfully fundraised more than \$200,000 during the '19–'20 school year within the organization.