

317-278-3190

Ted Deitz

tdeitz@iu.edu

Spatially minded data scientist; personable and enthusiastic. Strong contributor and quick learner.

EDUCATION

Master of Public Health Graduated May 2024
Indiana University Fairbanks School of Public Health at IUPUI (GPA 3.89)

- Concentration in Public Health Informatics

Bachelor of Arts – Political Science and Sociology Graduated May 2022
University of Indianapolis (GPA 3.99)

- *summa cum laude*
- Sociology Department Henricks Award Recipient

EXPERIENCE

GIS Analyst

The Polis Center at IUPUI May 2023 – Current

- Primarily working as a CTP partner on FEMA's Risk MAP program and performing geospatial data analysis for various projects
- Publications: [How Is Indianapolis Doing?](#), [Racial Equity Report Card](#), [Social Determinants of Health StoryMap](#)

Community Engaged Associate August 2022 – May 2023
Center for Research on Inclusion and Social Policy (CRISP) at IUPUI

- Creating policy briefs to be given to relevant stakeholders and published online regarding current social issues
- Publication: [Addressing Unequal Access to Energy in Indiana \(2022\)](#)

Virtual Student Federal Service GIS Intern September 2021 – May 2022
United States Geological Survey (USGS)

- Worked with Great Lakes Geological Mapping Project to create interactive materials to explain coastal bluff erosion along Lake Michigan
- Publication: [Bluff Erosion on Lake Michigan Shores \(2022\)](#)

Environmental Programs Intern – Brownfields Program May – December 2021
Indiana Finance Authority – State of Indiana

- Developed, created, and administered return on investment survey to over 250 Brownfield stakeholders and local government officials
- Publication: [Indiana Brownfields StoryMaps](#)

TECHNICAL SKILLS AND LICENSES

ArcGIS and Esri Suite

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SQL

Certified in Public Health (CPH)

FAA Part 107 Licensed UAS Pilot