

Zachary J. Francis-Hapner

SUMMARY

An experienced archaeologist who has worked in field, laboratory, and digital settings. An enrolled Saginaw Chippewa Indian Tribal member committed to further empowering tribal communities to manage and make accessible their cultural resources in a way that is useful and respectful.

EDUCATION

2017 – Present	Doctoral Student, Department of Anthropology (Archaeology), Michigan State University, East Lansing, MI
2015	Bachelor of Science (B.S.), Anthropology, Grand Valley State University, Allendale, MI

FIELD EXPERIENCE

2018 <i>Summer</i>	Verteba Cave Excavation. Excavated, catalogued and analyzed artifacts, ecofacts and human remains from a Trypillia-Cucuteni cave site located in Western Ukraine. Multiple field seasons spent hauling buckets of dirt and developing relationships with local archaeologists.
2016 <i>Winter</i>	
2016 <i>Summer</i>	
2015 <i>Summer</i>	
2014 <i>Summer</i>	Grand Valley State University Field School. Gained initial experience by practicing local archaeology and cultural resource management.

RELATED WORK EXPERIENCE

2019 <i>Aug. – Present</i>	LEADR Research Assistant. Developed lesson plans, taught workshops, and assisted students in their digital research projects.
2019 <i>Dec. – April 2020</i>	Kora Technical Documentation. Wrote technical documentation as part of a 4-person team for Kora, an online content management system.
2018 <i>Aug. – May 2019</i>	Museum Research Assistant. Helped assist in the digitation and curation of collections curated by MSU anthropology department.
2018 <i>May – June 2018</i>	MSU Campus Archaeology. Performed cultural resource management to help mitigate and protect archaeological resources on MSU's campus.
2017 <i>Oct. – Feb. 2018</i>	Kooskia Internment Camp. Cataloged and organized historical artifacts excavated from a Japanese internment camp under Dr. Stacey Camp.
2017 <i>Summer</i>	Isabella County, MI Cultural Resource Management. Worked under a temporary contract with Winsay, Inc. to conduct phase I research.

RELEVANT SKILLS

Experienced in multiple aspects of cultural resource management:

- Identification of archaeological plant remains, especially phytoliths
- Bioarchaeological and osteological analysis of human remains
- Basic lithic, ceramic, and faunal analysis skills

Practiced in developing and collaborating on projects in digital cultural heritage

- **Programming languages:** HTML, CSS, Markdown, PHP, JavaScript
- **Data analysis and visualization tools:** R, Voyant, TAGS
- **Content management systems:** Kora, Omeka, WordPress, TimelineJS, MySQL
- **Project and research management tools:** GitHub, Basecamp, EndNote, git
- **Mapping Software:** Mapbox, Neatline, ArcGIS StoryMaps, Google My Maps

Beginner level understanding of anishinaabemowin