

Curriculum Vitae

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Education

M.A. <i>In Progress</i>	Colorado State University, Fort Collins, CO in Anthropology
B.A. Spring 2019	Minnesota State University Moorhead, Moorhead, MN in Anthropology with an Archaeology emphasis
Minor Spring 2019	Minnesota State University Moorhead, Moorhead, MN in Geosciences
Certificate Spring 2019	Geographic Information System (G.I.S)

Field Experience

Summer 2020	CSU Field School, Claim Building Site, Fort Collins, Colorado. Worked as a TA for the 2020 CSU field school which focused on the Claim Building site, the location of the first building on Colorado State University's campus. Both geophysical methods and excavations were used.
Fall 2019	
August 7 to 9	Backpacking surface survey in Rawah Wilderness to Twin Crater Lake. Surface collection of the site, with the use of GPS to collect artifact location data.
Summer 2019	
May 28th to June 8 th	Geoarchaeological Field School, Awatixa Village, Stanton, North Dakota. A field school that emphasized geoarchaeological methods at Awatixa Village (in the Knife River region) with the Paleo Cultural Research Group (PCRG) and Minnesota State University Moorhead, worked as a TA.
Fall 2018	

Phase I Archaeological Survey, Homestead Trail, City of Moorhead, Clay County, Minnesota (continuing work)

Spring/Summer 2018

May 21st to May 25th

National Park Service's Archaeological Prospection Workshop, Marksville, LA. A week long course in which a variety of geophysical data was collected, processed, and analyzed, as well as lectures on the methods of geophysical instruments and software that were being used.

May 26th to June 29th

Minnesota State University Moorhead's Summer 2018 Field School, Moorhead, MN. A month-long field school in which Phase I and III investigations were conducted over multiple sites.

Fall 2017

Phase I Archaeological Survey, North Moorhead City trail, Clay County, Minnesota

Phase I Archaeological Survey, Homestead Trail, City of Moorhead, Clay County, Minnesota

Phase I Archaeological Survey, City of Halstad Flood Control Levee Improvement, Norman County, Minnesota

Phase I Archaeological Survey, Dead Lake, MN

Phase II Archaeological Survey, Fargo, ND, MB Johnson Park overseeing the demolition and stripping of a walkway that was to be put in.

Spring 2017

Phase I Archaeological Survey, Fargo, ND, MB Johnson Park

Research Projects

Fall 2019

Evaluation of the geophysical (EMI, magnetometry, GPR, and magnetic susceptibility) and geoarchaeological (loss-on-ignition and magnetic susceptibility) data collected at the Peter Village site in Fayette County, KY.

Fall 2018 to Spring 2019

Research Assistant. Spatial analysis of artifact distribution between lowlands and highlands at the Buffalo River Science Center, Glyndon, MN.

Fall 2016 to Summer 2018

Research Assistant. Analysis of magnetic susceptibility data from Chief Looking's Village site, Bismarck, ND.

Fall 2017

Research Assistant. Soil measurement and analysis performed for the Poverty Point site, Pioneer, LA.

Presentations

2019

- November *Graduation Student Showcase*, Colorado State University, Fort Collins, CO. Poster presentation titled, “Peter Village and the Production of Space.”
- October *Midwestern Archaeological Conference (MAC)*, Mankato, MN. Speech presentation titled “Peter Village and the Production of Space: New Research at an Unusual Enclosure in Central Kentucky.”
- February *Council for Minnesota Archaeology (CMA)*, St. Cloud State University, St. Cloud, MN. Speech presentation titled “Exploring the Nature of Late Woodland Upland Occupations.”

2018

- April *Student Academic Conference*, Minnesota State University Moorhead, Moorhead, MN. Speech presentation titled “What We See Under the Ground at Chief Looking’s Village.”

2017

- April *Student Academic Conference*, Minnesota State University Moorhead, Moorhead, MN. Poster presentation titled “Magnetic Susceptibility Data From Chief Looking's Village.”
- October *Plains Anthropological Association*, Bismarck, ND. Co-author of a presentation titled “Subsurface Magnetic Susceptibility Studies at Chief Looking’s Village.”
- November *GIS DAY*, Minnesota State University Moorhead, Moorhead, MN. Poster above was presented again.

Papers

- 2019 Co-authored site report for site 21CY108, a site located in the Buffalo River Regional Science Center, in Dilworth, MN.
- 2018 Co-authored “Magnetic Susceptibility Studies at Chief Looking’s Village (32B13), North Dakota” with Dr. Rinita Dalan and Amy Woodruff.
- 2018 Co-authored “Magnetic Susceptibility Analysis of Project 1/17 Cores” with Dr. Rinita Dalan and Amy Woodruff

2017 Co-authored “Subsurface Magnetic Susceptibility Studies at Chief Looking’s Village” with Dr. Rinita Dalan and Amy Woodruff.

Teaching Experience

- Fall 2020 *History of Theory- Anthropology and Geography (ANTH 400)*, Colorado State University, Department of Anthropology and Geography. Teacher’s Assistant for the semester.
- Summer 2020 *Archaeological Field School (ANTH 260/460)*, Colorado State University, Department of Anthropology and Geography. Teacher’s Assistant for the semester.
- Spring 2020 *Introduction to Cultural Anthropology (ANTH 100)*, Colorado State University, Department of Anthropology and Geography. Teacher’s Assistant for the semester.
- Fall 2019 *Introduction to Prehistory (ANTH 140)*, Colorado State University, Department of Anthropology and Geography. Teacher’s Assistant for the semester. Lectured on the topic of “Organic Remains.”
- Summer 2019 *Geoarchaeological Field School*, Minnesota State University Moorhead, Department of Anthropology and Earth Sciences. Teacher’s Assistant for the entirety of the field school, which took place at Awatixa Village, in conjunction with the Paleo Cultural Research Group.
- Spring 2018 *Introduction to Archaeology*, Minnesota State University Moorhead, Department of Anthropology and Earth Sciences. On the topics of lithics, ceramics, and scrapers.

Technical Skills/Experience

Proficient in Word, Powerpoint, and Excel (Microsoft Office)

Proficient in TerraSurveyor3D in importing, manipulating, and analyzing magnetic susceptibility data

Experience collecting ground-penetrating Radar (GPR), magnetic gradiometry, electrical resistance and conductivity, and magnetic susceptibility data

Experience writing soil descriptions and collecting loss-on-ignition from soil samples

Experience comparing magnetic gradiometry, ground-penetrating Radar (GPR), electrical resistance (ER), and magnetic susceptibility data

Experience setting up and utilizing a total station

Experience collection GPS data points and importing those data points into ArcGIS online

Experience setting up a grid of various sizes both with and without GPS technologies

Experience using GIS in conjunction with archaeology data, as well as remote sensing, satellite imagery, and some biological/ecological data, as well

Professional Experience

Experience with Phase I (shovel testing and pedestrian survey), Phase II (monitoring), and Phase III (excavational investigations)

Experience lab processing, including washing and sorting artifacts (both historic and prehistoric)

Experience analyzing artifacts, by way of writing formal reports involving points, endscrapers, historics, bifaces, and pottery, all of which were handled and analyzed

Experience supervising archaeological project; oversaw field school test excavations, led multiple teams during Phase I and III projects), as well as the collection of GPS, geophysical, and geoarchaeological data

Experience collecting data in the field through the use of excavation, shovel tests, ground searching, auguring, test tube coring, and various geophysical methods (mentioned above)

Experience setting up a grid for the use of collection magnetic gradiometry data and electrical resistance data

Experience coloring and typing soils

Experience drawing profiles of excavation walls, and writing a detailed description of the differences in soil horizons and between soils

Funding Proposals/Awards

2019

Author of the proposal for funds for three anthropology (archaeology) students to go to the UNESCO site of Poverty Point to conduct geophysical survey, as well as artifact analysis. Awarded \$1,140.

Author of the proposal for funds for the Dragon Anthropological Association to attend the Minnesota Archaeology Conference in St. Cloud MN in February. Awarded \$1,080.

2018 Author of the proposal for funds for the Sustainable Students Association for the 2018-2019 yearly budget. Awarded \$1,000.

Co-author of the proposal for funds for the Dragon Anthropological Association for the 2018-2019 yearly budget. Awarded \$160.

Author of the proposal of funds for five anthropology (archaeology) students to travel and attend the NPS' Archaeological Prospection Workshop in Marksville, LA. Reival of full amount requested (by way of two proposals), \$4,017.

2017 Author of the proposal for funds for anthropology students to attend the Plains Anthropology Conference in Bismarck, ND. Reival of full amount requested, \$2,207.

Scholarships

2019 to present Teacher's Assistantship (covers full out-of-state tuition, and monthly living stipend)

2018-2019 Honor's Apprentice (\$5,000)

Non-Resident Scholarship (\$7,144)

Michlovic Endowed Scholarship (\$400)

2017-2018 Honor's Apprentice (\$5,000)

Non-Resident Scholarship (\$7,140)

Summer Non-Resident Scholarship (\$2,868)

2016-2017 Honor's Apprentice (\$5,000)

Non-Resident Scholarship (\$7,136)

Rotary Club Scholarship (\$1,000)

New Jersey Credit Union Scholarship (\$2,500)

Pahaquarry Historical Society Scholarship (\$500)

Women's Club of Blirstown, NJ (\$1,500)

Awards

May 2019	NAAC's MD of the Month: The North American College and Community Charts (NAAC), a national organization of which college radio station chart their weekly music to, chose me to be their Music Director (MD) for the entire nation for the month of May.
2018-2019	Dean's List (both fall and spring semester)
2017-2018	Dean's List (both fall and spring semester)
2016-2017	Dean's List (both fall and spring semester)
2016-2017	1 st Place in Special Articles in the NDPC College Communications Contest with the article, "Water Protectors or Protestors? Media Portrayal May Not Be the Whole Picture."

Club Participation

Fall 2019 to present	CSU's AGSS (Anthropology Graduate Student Society) Social Event's Coordinator (2020-2021)
Fall 2016 to Spring 2019	Dragon Anthropological Association Vice President (2017-2018) President (2018-2019)
Fall 2016 to Spring 2019	Sustainable Students Association Treasurer (2017-2018) Secretary (2018-2019)
Fall 2016 to Spring 2019	<u>Radio DJ.</u> KMSC Dragon Radio
Fall 2016 to Spring 2017	<u>Member.</u> Film Loop
Fall 2016	<u>Writer.</u> The Advocate

Volunteer Work

Spring 2020 to present	<u>Proctor.</u> Proctor for CSU Writes' "Show Up & Write" Program that encouraged graduate students to take time out of there schedule specifically for writing.
Summer 2014 to Summer 2018	<u>Member.</u> Antoine Dutot Museum & Gallery, Delaware Water Gap, PA. Attends meetings, assists in fundraising, and helps run the museum.
Summer 2014	<u>Assistant Museum Curator.</u> Quiet Valley Living Historical Farm, Stroudsburg, PA. Helped categorize and describe artifacts, and with general maintenance of the farm.

Jobs

Fall 2019 to present	Teacher's Assistant, Colorado State University, Fort Collins, CO
May to June 2019	Teacher's Assistant, Minnesota State University Moorhead, Awatixa Village, Stanton, ND
August 2018 to May 2019	<u>Music Director</u> , KMSC Dragon Radio, Minnesota State University, Moorhead, MN
January 2017 to May 2018	<u>America Reads Tutor</u> , Ellen Hopkins Elementary School, Moorhead, MN
October 2015 to June 2016	<u>Team Member</u> , Sage Dining Company (Blair Academy), Blairstown, NJ

Relevant Course Material

Regions

Undergraduate

North American Archaeology

Aztecs

Mayans

Rise of Civilizations

Theory

Undergraduate

Ecological Anthropology

Cross Cultural Gender

Ideas of Culture

Thinking Spatially

The Uses of the Past

Graduate

Development of Anthropological Theory

Archaeological Theory

Edge Effects: Space, Embodiment, Environment

Human-Environment Interaction

Ecology of Landscapes

Infrastructure in Archaeology (IS)

Relevant Technical Experience

Undergraduate

Cartography

GPS Field Techniques

Intro to Remote Sensing

Intro to GIS

Geoarchaeology

Water, Land, and People

Archaeology Lab

Graduate

Geoarchaeology

Bayesian Modeling

Digital Digging (archaeogeophysics)

Field Geomorphology