

Auguste Tadie

Education

- University of St. Thomas - B.A. Geographical Information Systems** **St. Paul, MN**
• **GPA:** 3.71/4.0 * **Honors:** Cum Laude and Dean's List 2020-2024 *Sep 2020 – May 2024*
• **Awards:** Geography Department Project of the Year 2023-24 and GIS/LIS Scholarship Award Winner
• **Coursework:** Applied GIS, UAVs in GIS, GIS in Conservation, and Remote Sensing
• **Activities:** Rock Climbing, Sewing, Woodworking, German, Disc Golf, and Nordic Ski clubs
- Winona Senior High School - Diploma** **Winona, MN**
• **GPA:** 3.7/4.0 * **Honors:** Cum Laude *Sep 2016 – Jun 2020*
• **Activities:** Captain of Soccer, Nordic Ski, and Track and Field Teams

GIS Experience

- Friends of the Mississippi River, Volunteer & Capstone Partner** **St. Paul, MN**
• Developed senior capstone project in partnership with Friends of the Mississippi *Sep 2023 – May 2024*
• Designed and executed UAV flight plans for wetland restoration monitoring
• Processed multispectral imagery and generated orthomosaics and NDVI maps
• Honed public communication skills and curated cartographic projects for internal and external use
• Participated in invasive species removal and engaged public on ecological restoration efforts
- University of St. Thomas - Geography Dept., GIS Lab Assistant** **St. Paul, MN**
• Designed and delivered GIS lab curriculum for undergraduate students *Jan 2023 – May 2024*
• Instructed students in spatial analysis, geodatabase design, and cartographic principles using ArcGIS Pro
• Provided one-on-one GIS tutoring and technical support to geography and geology students
- University of St. Thomas, Geography Dept. Project of the Year Award** **St. Paul, MN**
• Project focused on mapping historical and emerging population trends across the United States *2023*
• Analyzed 230 years of census data using space-time cube and emerging hot spot analysis in ArcGIS Pro
• Presented at MUGS 2023 and MN GIS/LIS 2023 conferences, earning GIS/LIS Student Scholarship Award

Additional Experience

- Maryhouse Soup Kitchen, Volunteer** **New York, NY**
• Cooked and served meals adhering to the principles of the Corporal Works of Mercy *Jul 2025 – Nov 2025*
• Tended to and harvested from rooftop community garden
- Tephra Farms, Farm Hand** **White Salmon, WA**
• Practiced organic farming and sustainable agriculture techniques *Jun 2024 – Jun 2025*
• Performed daily farm operations including livestock care, crop work, and logistics
- Hood River SUP and Kayak Tours, Guide** **Hood River, OR**
• Organized and led kayaking tours and cleanup events on the Columbia River *Jun 2024 – Sep 2024*
• Educated guests on local ecology, water safety, and environmental stewardship
- University of St. Thomas - Engineering Dept., Lab Assistant** **St. Paul, MN**
• Managed inventory system and provided technical support in Tool/Wood Shop *Sept 2023 – May 2024*
- Takahanga Marae, Ngāti Kuri of Ngāi Tahu, Conservation Research Assistant** **Kaikoura, NZ**
• Supported species monitoring by tagging and measuring Pāua for conservation research *Oct 2022*
• Assisted with excavation and recovery of Southern Right Whale remains for cultural preservation
- University of St. Thomas - Archbishop Ireland Library, Librarian's Assistant** **St. Paul, MN**
• Assisted patrons with research and maintained cataloging/collection organization *Sept 2021 – May 2024*
- Nosh, Owamni, & Leland, Server** **Winona, MN; Minneapolis, MN; & New York, NY**
• Developed interpersonal and team collaboration skills across hospitality roles *2020 – 2025*
- Minnesota House of Representatives "Mini Session" Student Representative** **Winona, MN**
• 1 of 4 students selected to represent Winona Senior High on teacher recruitment/retention *Jan 2020*

Technical Skills & Certifications

Skills: Esri Software including ArcGIS Pro, ArcGIS Online, Field Maps, Survey123, Dashboards, StoryMap * QGIS * Mapbox * Remote Sensing & Image Classification * Data Analysis and Visualization in RStudio * Web Development with HTML, CSS, & JS * Document Preparation in L^AT_EX * MS Office & Google Suite

Certifications: FAA Part 107 UAS Pilot * AHA First Aid/CPR/AED * MNDNR Firearm Safety