JACKSON HAGAN GRIESER

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EDUCATION

University of Florida | Gainesville, FL

B.A. Geography | B.A. International Studies | Anticipated Graduation: 2025

• **Relevant Coursework:** Foundations of GIS, Remote Sensing, Spatial Networks, Cartography, Economic Geography, Environmental Modeling

SKILLS

- Geospatial Tools: ArcGIS, ArcMAP, QGIS, Google Earth Engine
- Data Analysis: Python (Geopandas, Matplotlib), SQL, R, SPSS, Excel
- Epidemiological Modeling: EpiFire (Disease Projections)
- Research & Fieldwork: Geographic Data Collection, Environmental Impact Studies

EXPERIENCE

GeoGators Research Program | UF | Summer 2023

- Conducted geospatial analysis using ArcGIS and NetLogo to simulate the effects of the Plague of Justinian on 6th century Europe and North Africa.
- Analyzed land use patterns and created research visualizations

Epidemiology Study Abroad Program | Summer 2022

• Modeled disease projections using **EpiFire** and analyzed outbreak patterns.

University of Florida Cheerleading | Captain (2023-2025)

• Led a Division 1 team, overseeing recruitment & organization.

Sigma Phi Epsilon | Vice President of Member Development (2023-2024)

• Managed a \$40,000 budget, coordinating leadership programs.

Alachua County State Attorney's Office | Intern (Summer 2023)

• Assisted with evidence review in the misdemeanor domestic violence unit.

Florida Cicerones | Campus Tour Guide (2024-Present)

• Led prospective students on guided campus tours.

Gatorade Sports Camps | Team Leader (Summer 2024)

• Managed **logistics & distribution** of Gatorade products.

AWARDS

- Division 1 NCAA UF Cheerleading Captain (2022-Present)
- University of Florida Dean's list (2021, 2022, 2024)
- Meldon Law Scholar Athlete of the Week (Oct 2021)
- Titletown Gator Club Scholarship Recipient (2021)
- FHSAA Student-Athlete Advisory Council (2-Year Appointment)