Victoria Ostebo

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EDUCATION

University of Florida — **August 2023**
B.S. in Biology and B.S. in Anthropology — *Gainesville, FL*

Emory University — **May 2026**
MPH- Behavioral, Social, and Health Education Sciences (Data Science Certificate) — *Atlanta, GA*

WORK EXPERIENCE

Quantitative Research Project — **Spring 2025**
Emory University- Research Team Member — *Atlanta, GA*

- Conducted multivariable linear regression and ANOVA using **SAS Studio** to examine associations between LGBTQ identity, ACE scores, mental health, substance use, and sociodemographic factors ($n \approx 11{,}500$).
- Cleaned and recoded variables (e.g., LGBTQ identity, education level) for model readiness.
- Interpreted coefficients, standard errors, p-values, F-statistics, and R^2 for both crude and adjusted models.
- Synthesized findings into a final report aligned with public health competencies.

GIS & Spatial Data Analysis Student — **Spring 2025**
Emory University – GIS Fundamentals Course — *Atlanta, GA*

- Conducted multi-phase GIS lab work using **ArcGIS Pro and R**, focusing on spatial data entry, editing, and map creation.
- Digitized and classified features such as buildings, roads, and ponds from aerial imagery using snapping, merge, split, and autocomplete tools.
- Developed professional map layouts with scale bars, legends, and coordinate systems (NAD83 UTM Zone 15N) for spatial data visualization.

Intro to R student — **Spring 2025**
Emory University – R Intro Course — *Atlanta, GA*

- Conducted statistical analyses using **Excel and R** to examine maternal and infant health outcomes during the COVID-19 pandemic.
- Assessed relationships between anxiety and gestational age (correlation and linear regression), and tested differences in birthweight by income level (ANOVA with post hoc analysis).
- Interpreted and visualized data to evaluate how EPDS scores influenced perceived risk to unborn children.

Qualitative Research Project — **Spring 2025**
Emory University – Dedoose Qualitative Analysis — *Atlanta, GA*

- Conducted thematic coding of interview transcripts using **Dedoose** to analyze mental health service experiences among graduate students.
- Transcribed and coded interviews in **Dedoose** using a collaboratively developed codebook emphasizing health equity and access to assess themes and create a final report.

Graduate Research Assistant — **Oct 2024 - Current**
Emory University – SMASHER Lab — *Atlanta, GA*

- Conducted thematic analysis using **Dedoose** to identify patterns in positive and negative sexual encounters, emphasizing the role of cultural narratives and interpersonal power.
- Used **SPSS** to explore associations between sexual functioning, relationship satisfaction, and social determinants of health across dyadic survey responses.

SKILLS & INTERESTS

- **Language/Tools:** Basic knowledge of R, Python, GIS, SPSS, Git; Familiar with Dedoose, Excel, VS Code, SAS
- **Skills:** Qualitative and quantitative research, service industry, program planning and evaluation, literature reviews
- **Interests:** Running; Hot Yoga; Traveling; Painting
- **Spoken languages:** English, Norwegian, Spanish (beginner level)