

Samuel Limerick

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EDUCATION

University of Michigan

School for Environment & Sustainability/Taubman School for Architecture & Urban Planning
MS Environment & Sustainability/Master of Urban and Regional Planning (MURP)

Ann Arbor, Michigan
May 2023

- Graduate Student Instructor, Intro Macroeconomics/Money & Banking
- Research Assistant, Resilient Great Lakes Coast Initiative Center for Sustainable
- Board Representative, Inter-Cooperative Council Ann Arbor, 501(c)(3)
- Treasurer, Climate Blue

University of Texas at Austin

Bachelor of Arts, Economics and Geography

Austin, Texas
December 2016

- Certificate in Applied Statistical Modeling
- The Daily Texan – Writer/Reporter & Data Journalist
- KVRX 91.7 FM – On-air DJ

EXPERIENCE

Whole Foods Market

Business Intelligence Engineer

Austin, Texas
September 2017 – July 2019

- Designed, developed, and tested enterprise grade data warehouse tables/views, Tableau dashboards; worked with diverse stakeholders to integrate and report on data from numerous sources (including XML, AWS S3, Teradata, Oracle, Microstrategy reports, and Excel); integrated complex business logic into data pipelines and visualizations
- Planned and delivered a variety of analytics enablement initiatives (trainings, office hours, shared enterprise data sources) in my role as resident Tableau and proprietary data subject matter expert; helped grow Tableau from proof of concept to mission-critical application accessed daily by more than 200 developer users and thousands of business users (store leadership, finance, supply chain, e-commerce, HR, marketing)

Downtown Austin Alliance

GIS/Project Management Intern

Austin, Texas
January 2017 – June 2017

- Worked with analytics staff, urban planners, and economic development experts to create and action on a process for field-based economic data collection in Downtown Austin using ArcGIS Collector (and display in ArcGIS Online)
- Developed maps to sharing analysis of urban core first-floor retail and business use with the City of Austin

Texas General Land Office

GIS Intern, Coastal Resources Program

Austin, Texas
January 2017 – June 2017

- Developed GIS data and cartographic products in support of Texas' coastal resource management programs
- Georeferenced, edited, and updated spatial data features using original engineering documents, construction plans, project/grant proposals and descriptions; prepared and loaded data to enterprise geodatabases

Sanger Learning Center, UT-Austin

Supplemental Instruction Leader, Economic Statistics/Microeconomics

Austin, Texas
August 2015 – December 2016

- Develop lesson plans and problem sets; lead an average of 40 students twice weekly in sessions designed to provide additional practice on concepts covered in class and to encourage high quality study skill
- Participated in ongoing pedagogy trainings and peer review to continually grow teaching skills

Tableau Software

Product Consulting Intern

Austin, Texas
June 2015 – August 2015

- Developed a deep proficiency with Tableau Desktop; learned the tremendous communicative and analytic capabilities of data visualization to better understand and verbalize the value proposition of Tableau
- Prepared for and delivered multiple internship products in just 8 weeks, including delivering multiple live product demos and trainings for up to 200 people, and the creation of a data-driven Tableau visualization aimed at contextualizing and visualizing the risks and impacts of the severe 2015 drought in California

SKILLS, INTERESTS, AND CERTIFICATIONS

- **Certified AWS Solution Architect – Associate** (exp. June 2022)
- **Toastmasters Member** – Chapter: Whole Wheat Toastmasters, Austin, TX (September 2018 – July 2019)
- **Computer skills:** ArcGIS, STATA, R, Python, web-mapping (carto.js, mapbox.js, leaflet.js), AWS
- **Noise Club** – Self-released (Spotify, Apple Music, etc.) musician; writer, guitarist, backup vocals, show booking
- **Hobbies:** Rock climbing, hiking, guitar/drums, reading, cooking, surfing (hoping to try on the Great Lakes!)