

JOSIE SAJBEL

EDUCATION

UNIVERSITY OF WISCONSIN-MADISON

Madison, Wisconsin

Bachelor of Science in Physical Geography and Cartography/GIS, Minor in Environmental Studies

Sept. 2014-May 2018

HÁSKÓLI ÍSLANDS (UNIVERSITY OF ICELAND)

Reykjavík, Iceland

Coursework in Geology and Climate Science

Jan.-May 2017

SELECTED WORK EXPERIENCE

S&P GLOBAL COMMODITY INSIGHTS

Senior Cartographer Denver, CO

Jan. 2021-present

Cartographer Denver, CO

Jun. 2018-Jan. 2021

UW DEPARTMENT OF ENGINEERING PHYSICS

Cartography Consultant Madison, WI

Jan.-May 2018

UW CARTOGRAPHY LAB

Project Assistant Madison, WI

May 2016-May 2018

S&P GLOBAL COMMODITY INSIGHTS

Cartography Intern Denver, CO

Jun.-Aug. 2017

STUDENTPRINT

Graphic Designer Madison, WI

Apr. 2016-Sept. 2017

UW DEPARTMENT OF GEOSCIENCE

GIS/Mapping Assistant Madison, WI

May-Sept. 2016

SKILLS & EXPERTISE

PROFICIENT:

Microsoft Office | Adobe Illustrator, Photoshop, InDesign, Acrobat | ArcMap 10.X | MAPublisher

INTERMEDIATE:

QGIS | Python | ArcPy | SQL | HTML/CSS | ArcGIS Online, Pro, StoryMaps | ArcGIS API for JavaScript | JavaScript

BASIC:

OGR | GDAL | Bootstrap | VBScript | WordPress | Systat | ENVI | Power BI

OTHER:

Conversant in Spanish

AWARDS & ACHIEVEMENTS

- The Avenza Award for Electronic Mapping (British Cartographic Society) for *Inside Fujairah* (September 2022)
- Best Cartography; Best Map Series or Atlas at ESRI UC 2022 for *Atlas of Energy Transition* (July 2022)
- S&P Global Inventor Badge for submission of *Security Tracker* map design to U.S. Patent & Trademark Office (Jan. 2022)
- S&P Global Data, Technology, and Innovation (DTI) Essential Excellence Award (Oct. 2019)
- MonoCarto 2019 Monochrome Mapping Competition winner for *Natural Gas System of North America*
- CaGIS 2018 honorable mention in reference map design for *Crude Oil System of North America*
- Olmstead Achievement Award in Cartography (May 2018)
- 3.79 Cumulative GPA / 3.92 Major(s) GPA
- College of Letters & Science Dean's List (Spring '16, Fall '16, Spring '17, Fall '17, and Spring '18); Graduated with distinction in top 20% of L&S
- International Division of UW-Madison's Study Abroad Scholars Award for study in Iceland (December 2016)
- Member of the Phi Beta Kappa academic honor society for liberal arts and science

INVOLVEMENT

- Volunteer graphic designer for the Colorado Environmental Film Festival (Fall 2018-Spring 2021)
- Volunteer coach at Madison Starlings Volleyball Club (Fall 2014-Spring 2018)
- Member of UW-Madison Geography Club (Fall 2017-Spring 2018)
- Four semesters of club volleyball at UW-Madison (Fall 2014-Fall 2016)