

Carl Churchill

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Experience

Graphics Reporter
The Wall Street Journal
June 2022 - Present

Cartographer
Woodwell Climate Research Center
January 2020 - June 2022

Consultant
Woodwell Climate Research Center /
McKinsey
September 2019 - January 2020

GIS Analyst II
North Wind Resource Consulting
July 2019 - September 2019

Education

Arizona State University
May 2019 / Masters in GIS

University of Colorado, Colorado Springs
June 2018 / GIS Certificate / BA in
History
Summa Cum Laude

Speaking

2024
NICAR / IRE / NACIS
The New School Data Viz Club

2023
ICA Mountain Cartography Workshop
CU GIS Day

2022
NACIS

Tools

QGIS / ArcGIS / Adobe CC
Blender / Tableau

Scientific software

- IDV
- WCT
- Panoply
- CloudCompare

Python

- Pandas / NumPy / MetPy / xarray / altair /
matplotlib / rasterio

Javascript / Google Earth Engine

GDAL

Skills

Remote sensing
Cartography
Data visualization
3D terrain modeling
Climatological data processing

Wants to learn

Machine learning
Web coding with D3 and html
Adobe After Effects
R

Interests

Languages (Español, Português, 中文)
Drawing
Playing and making music

Resume updated August 2024