Trever J. Bruhn

2540 Alder St, Eugene, OR 97405
Phone: (801) 497-6790 Email: treverbruhn@gmail.com
Web Portfolio: https://tjbruhn.github.io/TreverBruhn_webPortfolio/

Education

2022 – May 2023 **Masters in GIS Development** University of Wisconsin at Madison, WI	**2020 – Fall 2021** **Certificates: Unmanned Aerial Systems, GIS** Lane Community College, *Eugene, OR*
2004 - 2005 **Master of Social Work** Colorado State University, *Fort Collins, CO*	**2001 - 2004** **Bachelor of Social Work** Weber State University, *Ogden, UT*

Technical Skills

JavaScript	jQuery	PostgresSQL	Python
HTML 5	Bootstrap	MongoDB	Java
CSS 3	D3	ArcGIS Online	SQL
React	NodeJS/Express	ArcGIS Pro	GitHub

Selected Professional Experience

April 2022 - Present   **GIS Contractor / Developer / UAS Pilot**
Trever Bruhn Geospatial Contracting, *Eugene*, OR

- Process geospatial information using an assortment of methods and tools in ArcGIS Pro
- Create and edit interactive web maps, apps, dashboards, and StoryMaps
- Design cartographic products for print and web
- Write Python scripts for geoprocessing and workflow automation

April 2021 - Present   **GIS Technician / Developer / UAS Pilot**
Pleasant Hill Goshen Fire District, *Goshen*, OR

- Create web-based maps using ArcGIS JavaScript SDK, CSS, HTML5, & jQuery
- Write python scripts to process/compile data and perform geoprocessing tasks
- Create and edit points, lines, and polygons to improve accuracy or create new features
- Manage and organize data within geodatabases and ArcGIS online
- Source and select GIS data from internal files, Oregon Spatial Data Library, and TIGER
- Collect roads, trails, obstacles, and fire asset features in ArcGIS Collector and Field Maps
- Capture aerial imagery with Autel Evo II Pro for orthographic maps and EMS map products
- Develop orthographic maps using Agisoft Metashape and Pix4D Mapper

2018 - 2020   **Student Services Manager**
School of Architecture and Environment, University of Oregon, *Eugene, OR*

- Advised a diverse population of 800+ undergraduate/graduate students through small group and individual advising meetings—in-person and digitally via email, Zoom, and Teams
- Designed & delivered remote 12+ week graduate student orientation to 65 students
- Managed classified staff responsible for admissions, data reporting, & course scheduling

2013 - 2018   **Academic Program Manager/Beacon Scholars Director**
Office of Engagement, University of Utah, *SLC, UT*

- Created & grew 1st generation retention program; from 17 to 120 students in 4 years
- Mentored & advised a caseload of 100+ students in life, academic, and career goals
- Established & oversaw the Dream Center (first-ever undocumented student center in Utah) & the Defining Your Path fieldtrip program (hosting over 8,100 students)
- Administered scholarship programs—managing over $100,000 of donor funds