

TREVOR GRAYSON

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SKILLS

- ArcGIS Pro
- AGOL
- ArcGIS Server
- ArcGIS Portal
- Field Maps
- Survey123
- Jenkins
- Oracle
- Python
- SQL
- Javascript
- Html

EDUCATION

Bachelor of Science Cartography and GIS, Geography
University of Wisconsin-Madison, Madison, WI

September 2015 - May 2019

My focus was on GIS data management and development.

WORK EXPERIENCE

TDS Telecom, Madison, WI

GIS Mapping Intern, May 2018 – June 2019

Software Engineer II, June 2019 - Present

- Create GIS solutions for internal teams with ArcGIS Collector/Field maps, Survey123, and ArcGIS Online utilizing ArcGIS Server and Portal with Collaborations
- Management of our AGOL organization
- Set up of instances of ArcGIS Server and Portal for both Windows and Linux, including web adaptors and multiple server clusters
- Web service testing for ArcGIS services utilizing Jenkins automation server
- Oracle database design and management
- Write python scripts for batch data input and editing, as well as to automate standardized map production
- Create reports with SQL that aggregate data from multiple systems

UW System Human Resources, Madison, WI

Student Help, May 2017 – May 2018

- Standardized map templates and symbology within layer files
- Updated the department's websites daily using Wordpress
- Assisted with the creation and data collection for Qualtrics survey