

SARIN STROBUSH

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3850 Quincy St NE Columbia Heights, MN 55421

GEOSPATIAL PROFESSIONAL

OBJECTIVE

I am interested in any possibility where I can leverage my skills and passions to create a more informed and sustainable community. Instances with learning and growth opportunities are ideal.

PROFESSIONAL SKILLS

Honest & enthusiastic work ethic

Respectful customer service

Quick knowledge retention

Detail & quality oriented

Critical thinking

TECHNICAL SKILLS

Cartographic design and data visualization

Geospatial analysis (mainly with ArcGIS)

Database management and design

Resourceful troubleshooting skills

EDUCATION

University of Wisconsin Madison

Master of Science, GIS & Web Map Programming 2018

University of Wisconsin Eau Claire

Bachelor of Science, Environmental Geography 2011

Graduated Cum Laude

Murdoch University, Perth Western, Australia

Spring 2010 study abroad, Courses: Environmental Toxicology and Risk Assessment, Climatology

INTERESTS

Music • Scuba diving • Travelling • Theater • Carpentry

EXPERIENCE

Hennepin Cnty GIS Office, Minneapolis, MN

GIS Analyst, 6/2015 - present

Edit and update enterprise geospatial data including dual carriageway build-out of road centerline

Provide geospatial analysis for department specific projects across the county

Introduce non GIS users to spatial analysis tools and processes to increase productivity and efficiency

Lake Superior Consulting, Bloomington, MN

GIS Analyst (onboarded w/ Enbridge), 4/2014 - 6/2015

Supply geospatial support for engineers/project managers in multiple pipeline construction projects

Design and create maps and map books for various audiences and disciplines

QC and organize civil survey data for almost 1000 miles of pipeline in multiple construction projects

Design survey data database templates to be used in an enterprise relational database model

East View Geospatial, Minneapolis, MN

Senior GIS Cartographer, 1/2013 - 4/2014

Produced and updated guidance documentation for various products and tasks using SharePoint

Implemented extensive QA/QC procedures to ensure professional standards for all assignments

Collaborated with senior staff to improve team coherency and efficiency

Journeywoman GIS Cartographer, 7/2011 - 1/2013

Created and edited large datasets using ArcGIS 9.3/10 with very high resolution satellite imagery

Implemented geographic standards (MGCP and LTDS) during data production

Facilities Planning & Management, University of WI Eau Claire

Administrative Assistant, 10/2007 - 5/2011

Assisted customers in person, over the phone, and by email in regards to university maintenance work requests, key authorization, and fleet vehicle questions

Carpenter's Assistant, 1/2010-8/2010

Aided carpentry shop workers with various tasks including, carpeting, tiling, grouting, small construction and deconstruction jobs