

Nathalia J. Roberts

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EDUCATION

University of Wisconsin - Madison	GPA: 4.0
M.S. Geographic Information Systems and Web Map Programming	
University of Saint Thomas , Saint Paul, MN	GPA: 3.3
B.A. in Geography with a concentration in Geographic Information Systems	
Minor: English	

TECHNICAL AND PROFESSIONAL SKILLS

ESRI ArcGIS Desktop, ArcGISPro, ArcPad, QGIS, TerraSync, MS Office Suite, Google Apps, Salesforce, Adobe Illustrator and Photoshop, Python, JavaScript, HTML, CSS, SQL, PostgreSQL, PostGIS

PROFESSIONAL EXPERIENCE

Oakland Department of Transportation , Oakland, CA	08/2017 to 05/2019
<i>Graduate Student Intern</i>	
<ul style="list-style-type: none">Assisted with geospatial related projects in the Parking and Mobility Management DivisionCreated training materials for other analysts and/or interns	
KFH Group , Seattle, WA	05/2015 to 06/2017
<i>Transportation Analyst</i>	
<ul style="list-style-type: none">Supervised surveyors and provided guidance on survey projects of pedestrian infrastructureResearched federal regulations for ADA compliance; updated, cleaned, and analyzed survey dataPrepared census data, created demographic maps and tables for Transit Development Plans and similar reports	
Habitat for Humanity ReStore , Gaithersburg, MD	04/2013 to 02/2015
<i>Donations Coordinator</i>	
<ul style="list-style-type: none">Coordinated donation pickups throughout Washington DC metro area for sale in ReStoreProposed, designed, and executed mapping projects used for donation-based marketingConducted service area analysis for new store location	
Center for Homicide Research , Minneapolis, MN	08/2012 to 05/2013
<i>Geographic Information Systems Intern</i>	
<ul style="list-style-type: none">Assisted in obtaining and organizing homicide data using databases, archives, and agenciesAnalyzed crime data for patterns and trends, and created maps and reports summarizing findings	
National Democratic Institute , Washington, DC	11/2012 to 02/2013
<i>Project Assistant/Intern, Technology</i>	
<ul style="list-style-type: none">Assisted in editing, creating, and troubleshooting web content for NDI's web portalHelped staff transition to the use of the Google Apps platform; assisted with data migration	
Saint Croix Environmental Consulting , Hudson, WI	03/2011 to 11/2011
<i>Geographic Information Systems Assistant</i>	
<ul style="list-style-type: none">Created, organized, and provided analysis for GIS data related to various client projectsAssisted in field work collecting soil samples to monitor chemical concentrations of sites	
UPS Freight , Blaine, MN	01/2011 to 06/2011
<i>Operations Supervisor</i>	
<ul style="list-style-type: none">Orchestrated and oversaw inbound line haul planning and operationsTracked and analyzed locations of freight with UPS software programs	
University of Saint Thomas Department of Geography , Saint Paul, MN	05/2009 to 04/2010
<i>Geographic Information Systems Lab Technician</i>	
<ul style="list-style-type: none">Assisted students and clients with GIS project needsInterned with the Three Rivers Park District using GPS to update Geodatabases and park maps	