

RYAN HALTON

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OBJECTIVE A GIS position that benefits from my education and industry experience.

EDUCATION **Master of GIS and Web Map Programming** Expected 2018
University of Wisconsin-Madison

Graduate Certificate in Geographic Information Systems (GIS) 2014
University of Wisconsin-Madison

Bachelor of Arts in Geography 2009
University of Wisconsin-Milwaukee
Emphasis: Urban Geography, GIS, Urban Planning

EXPERIENCE **Geographic Information Systems (GIS)/Cartography**
Assisted in maintaining County parcel and address data along with various other GIS projects for *Milwaukee County*.
Used automated methods to update GIS computer data records for *Continental Mapping*.
Created ArcGIS Online maps for *Milwaukee County* to be used for Land Information Office website.
Displayed the ability to provide training and clearly explain complex GIS concepts to non-technical users at *Milwaukee County*.
Knowledge of GIS, automated mapping, and geography principles and practices.

Employment Experience

Extracted, organized, and packaged data requests for clients at *Continental Mapping* and *Milwaukee County*.
Provided custom maps for County divisions and external agencies at *Milwaukee County*.
Received and responded to requests for GIS support for *Continental Mapping* and *Milwaukee County*.
Responsible for staff working on GIS data entry and map editing to ensure correct data entry and project schedule completion at *Continental Mapping*.
Performed public request for GIS data and assisted with the planning and hosting of MMGUG meetings at *Milwaukee County*.

SKILLS *Software:* ArcGIS, QGIS, ArcPad, MicroStation, AutoCAD, Adobe Illustrator, MS Office
Programming languages: Python, SQL, CartoCSS

EMPLOYMENT	GIS Developer, Wisconsin State Cartographers Office , Madison, WI	2016 - Present
HISTORY	GIS Technician, Continental Mapping , Sun Prairie, WI	2015 – 2016
	GIS Analyst Intern, Milwaukee County , Milwaukee, WI	May 2014 – Jan. 2015
	Line Therapist, Wisconsin Early Autism Project , Madison, WI	Dec. 2012 – June 2013
	Mapping Specialist, Rolling & CO , Madison, WI	2011 – 2012
	Returns and Remakes Manager, Dr. Comfort , Mequon, WI	2010 – 2011

REFERENCES Available upon request