

JohnMark Joseph Fisher

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Professional Experience

United States Census Bureau – Geographer, Geographic Support Branch, 8/2016–Present - Suitland, MD

- Participate on project teams to deploy large-scale Geographic Programs for 2020 Census and its tests
- Provide reports to management and other stakeholders
- Product Owner in an “Agile Development” of a unique ArcGIS tool
- Create, edit, and QC Geographic Programs maps and data sets for managerial review
- Frequent use of ArcGIS, Excel, Oracle Databases, Python/ArcPy, and SQL

United States Census Bureau – Survey Statistician, Wholesale Trade Branch, 9/2015–8/2016 – Suitland, MD

- Analyze and edit data from various Economy-Wide Statistics Division surveys utilizing historical and industry trends, statistical theories/techniques/methods, and financial reports to aid in the publishing of high quality and accurate data sets - www.census.gov/wholesale
- Research accuracy of data (company level-micro and industry level-macro)
- Use of many analytical programs/software packages, including SAS, SQL, and Excel
- Branch representative in weekly division-wide meetings regarding economic indicators and sample selection
- Testing of survey instruments, edit procedures, analysis tools, and tabulation output
- Communicate with data users and survey respondents

Society of Wine Educators – Education & Technology Manager, 1/2015-9/2015 - Washington, DC *Education Programs Coordinator*, 2/2014-12/2014

- Manage all education employees and their duties
- Deliver excellent customer service to clients with orders, questions, or issues
- Run the remote testing center program (Pearson VUE) and troubleshoot Pearson and local technical problems
- Develop statistical reports on sales and exam results for General Manager
- Assist accountant with sales and financial reports

Education

University of Wisconsin-Madison

Master of Science – Cartography/GIS (Development Option), 9/2016-8/2018 (anticipated graduation date)

- Topics: Adobe Illustrator and Photoshop, ArcGIS, ArcPy, Carto, GitHub, Google Maps API, HTML, Java, JavaScript, MongoDB, PostGIS, PostgreSQL, Python, QGIS, Spatial Autocorrelation, Spatial Pattern Analysis, SQL

- Co-developer of the following web application: <http://grad.geography.wisc.edu/cycleroutes>

Bachelor of Science - Geography, Mathematics Minor, 2007-2011

- Senior Thesis: An Analysis of the Social, Economic, and Political Effects of the Edgewater Hotel Redevelopment

- Activities: Wisconsin Film Festival volunteer from 2008-2011 and Festival Box Office Manager in 2012

Activities

- Guitar instructor through Guitars Not Guns & BEST Kids non-profits in Washington, DC
- Founding member of the Census Board Game Club