

Blake M. Acton

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04/21/2019
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EDUCATION

- 2020. M.A. (Geography), The Ohio State University
- 2018. B.A. (Geography) University of Missouri, *Magna cum laude*
- 2014. A.A. (Liberal Arts), Metropolitan Community College, *Cum laude*

AREAS OF ACADEMIC INTEREST

General

Urban Geography, Transportation Geography

Specific (Current)

Implementation, operation and expansion of streetcar systems in the United States. The local economic effects of streetcars, light rail and bus rapid transit.

PROFESSIONAL EXPERIENCE

- 2017 – 2018. GIS Planner, Mid-Missouri Regional Planning Commission, Ashland, Missouri
- 2016. Imagery Analyst, National Geospatial-Intelligence Agency, St. Louis, Missouri
- 2015 – 2016. Imagery Analyst Apprentice, Terra 4D Systems, Columbia, Missouri

TEACHING AND LEADERSHIP

- 2019-AU. Graduate TA, The Ohio State University, Geog 5210, GIS I
Sole instructor in labs, substitute lecturer, assignment creation, grading.
- 2019-SP. Graduate TA, The Ohio State University, Geog 5200s, Cartography
Sole instructor in labs, substitute lecturer, assignment creation, grading.
- 2018-AU. Graduate TA, The Ohio State University, Geog 5201, Geovisualization
Assisting students with labs, grading, updating assignments.
- 2018. President of Geography Club
- 2018. President of the Beta XI chapter of Gamma Theta Upsilon
- 2017. Coordinator and Field Guide for Geography Club Field Study
- 2015. Peer Mentor and Teaching Assistant, Metropolitan Community College

RESEARCH EXPERIENCE

2018. Ronald E. McNair Post-Baccalaureate Undergraduate Research
Urban and Transportation Geography
Mentor: Dr. Matthew Foulkes
The Ridership Game - Case study of Streetcars in Kansas City and Cincinnati

PRESENTATIONS

2019. American Association of Geographers Conference, Paper presentation, *A Model for Building a Streetcar in the Transit Skeptical American City: Lessons Learned from Kansas City*
2018. East Lakes Division of the American Association of Geographers, Paper presentation of McNair research,
2018. American Association of Geographers Conference, Paper presentation of McNair research
2018. McNair Scholars Conference, Paper presentation of McNair research

CERTIFICATIONS

2018. Geographic Information Science (GIS) Certificate
2018. Geospatial Intelligence Certificate

SCHOLARSHIPS AND AWARDS

2019. OSU College of Arts and Sciences ICPSR Scholarship
2018. 2nd Place Award of Student Presentations (East Lakes AAG)
2018. Jesse H. Wheeler Undergraduate Achievement Award
2017. Bill and Nancy Laurie Scholarship for excellent academic achievement
2017. Ronald E. McNair Post-Baccalaureate Achievement Program
2015. Missouri Community College Scholar Award
- 2015 – 2017. University of Missouri Dean's List

SOFTWARE AND LANGUAGES

ArcGIS Pro, ArcMAP, QGIS, Python, R, SQL